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# HEALTH DATA ANNUAL

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1976



JONATHAN E. FIELDING, M.D., COMMISSIONER

VOLUME 3 NUMBER 1



## PREFACE

I take pleasure in presenting the third edition of the Massachusetts Health Data Annual. This document and its predecessors present timely health statistics for use in health planning and policy development.

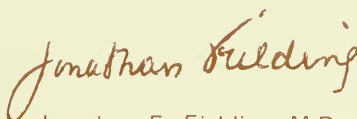
The Data Annual continues to serve as the Department's response to PL 93-641, the National Health Planning and Resource Development Act which encourages the state to coordinate its data collection activities with the six Health Systems Agencies designated to create regional plans which will be coordinated into a comprehensive state plan. This Health Data Annual also provides data support for the Department's other regulatory, service delivery and prevention programs.

The Department welcomes and solicits comments and criticisms from all users. Specific questions or suggestions on either content or format should be directed to: Elliot M. Stone, Director, Office of Health Statistics, Massachusetts Department of Public Health, 80 Boylston Street, Room 335, Boston, Massachusetts 02116.

This document reflects the combined effort of many members of the Department's staff who have labored long and effectively toward a common goal. I would also acknowledge the thousands of health facilities and licensed health professionals across the Commonwealth who provided the statistics reported in this publication. Without such a partnership this document would never have been produced.

I would specifically like to thank Blue Cross of Massachusetts, which has borne the publication cost for the second year in a row, both as a public service and as a reflection of their interest in health planning.

Finally, I would like to acknowledge the significant support provided under contracts from the Cooperative Health Statistics System of the National Center for Health Statistics, Health Resources Administration, Department of Health, Education and Welfare. Funds from this program have provided a crucial underpinning for the Department's data collection and processing activities.

A handwritten signature in dark ink, reading "Jonathan Fielding". The signature is fluid and cursive, with the first name "Jonathan" and last name "Fielding" clearly distinguishable.

Jonathan E. Fielding, M.D.  
Commissioner of Public Health

## INTRODUCTION

The first edition of the Health Data Annual (1974) attempted to present a broad audience with detailed health data. For reasons of clarity, the 1975 edition was redesigned to provide only summary statistics, with facility-specific supplements to be published during the year. Because of the practical problems involved in distributing numerous, detailed publications in a timely manner, the 1976 edition has partially returned to the 1974 format by including some facility-specific data elements. New summary tables have also been added to the long term care, hospital, ambulatory care, home health and residential care sections.

The most important feature of this edition is continuity with previous editions. Many of the 1975 tables have been retained in an attempt to show the fullest range of available data arrayed over time. Information is available in greater detail through the Office of Health Statistics, 80 Boylston Street, Room 335 Boston, Mass. 02116, Telephone (617) 727-5542, 5543. Relevant projects and publications being undertaken by the Department of Public Health are mentioned where applicable throughout the book for those interested in exploring subjects in greater depth.

### Data Issues

The Department of Public Health currently participates in several initiatives involving data management:

- (1) The Commissioner of Public Health serves on a group established by the Secretary of Human Services, Jerald Stevens, to coordinate health matters among State agencies. Standing and ad hoc committees deal with issues of medicaid management, a state health plan, long term care, hospital cost containment, HMO development, health manpower, and deinstitutionalization, and by their analyses focus the state's information needs for decision making;
- (2) Supported by a DHEW contract, the Department has convened a consortium of commercial insurance carriers, Professional Standards Review Organizations, Medical foundations, state health agencies, regional health planning agencies, physician groups and state hospital associations to study the feasibility of and operational requirements for a coordinated statewide system of patient discharge data;
- (3) In 1977 the seventy member Statewide Health Coordinating Council (SHCC) will be appointed by Governor Dukakis to carry out the mandate of P.L. 93-641 (the Health Planning and Resources Development Act) to oversee the development of six regional health plans, as well as a comprehensive state plan. Through its subcommittees, the SHCC will also identify information needs for policy making.

The Office of Health Statistics has centralized its public information function and has also created a direct telephone line for data requests (617) 727-5542, 5543. This procedure will assist the office in orienting publications to the most frequently requested information and identifying areas where data are unavailable or inadequate.



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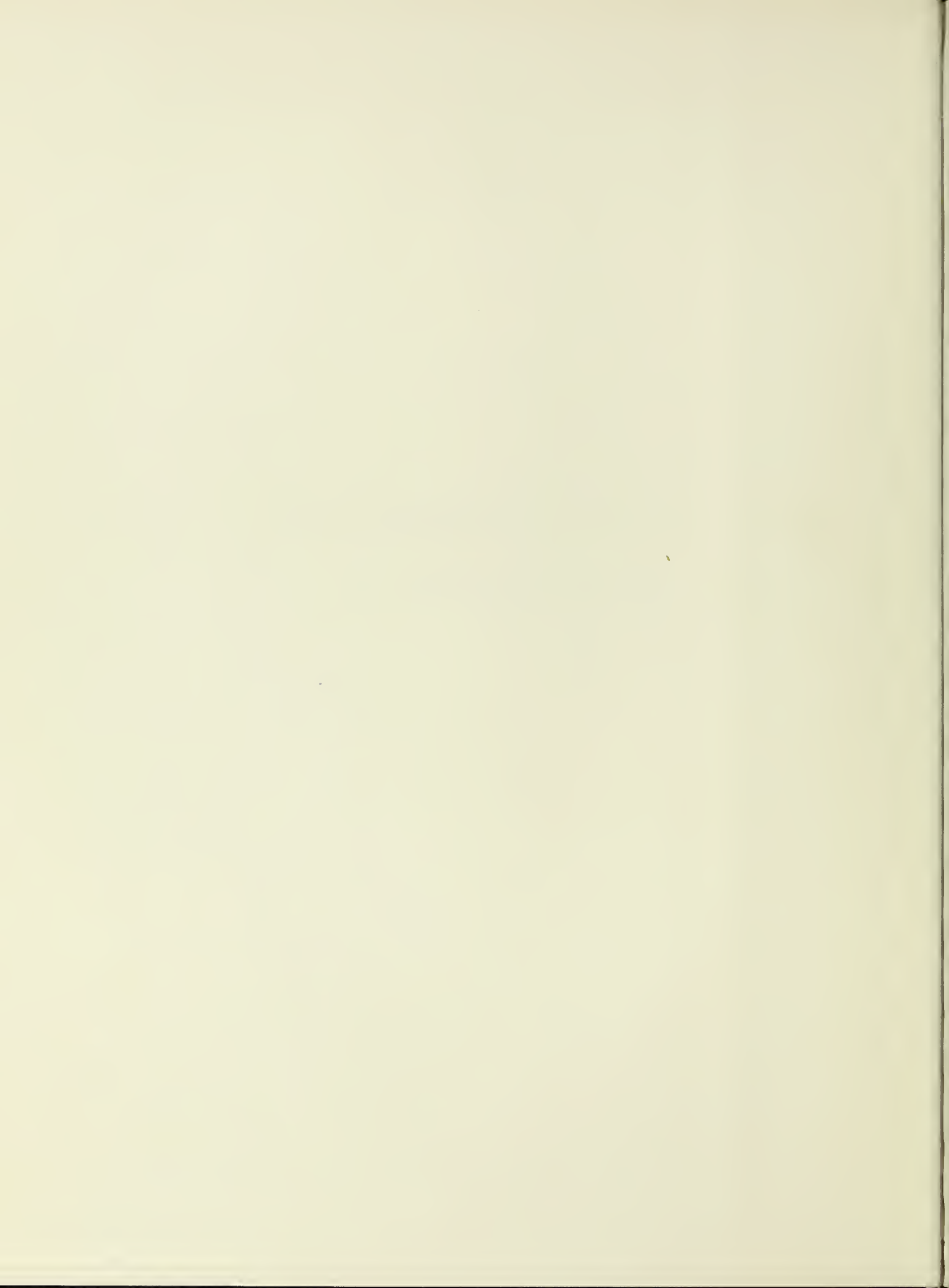
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# DEMOGRAPHIC STATISTICS



# HEALTH SERVICE AREAS AND SOCIOECONOMIC CHARACTERISTICS FOR CITIES AND TOWNS IN MASSACHUSETTS

CITY/TOWN	OLD D.P.H. REGION AND AREA	POPULATION			EDUCATION	ECONOMIC STATUS		
		1970 U.S. CENSUS	1973 U.S. CENSUS BUREAU ESTIMATES	1975 MASS. STATE CENSUS	MEDIAN SCHOOL YEARS COMPLETED (1970 CENSUS)	MEDIAN FAMILY INCOME (1970 CENSUS)	PER CAPITA INCOME (1972 U.S. ESTIMATES)	% POPULATION W/INCOME BELOW POVERTY LEVEL (1970 CENSUS)
HSA 1								
ADAMS	1/1	11,772	11,361	11,270	10.2	9,820	3,539	5.0
AGAWAM	1/4	21,717	23,823	24,305	12.3	11,203	3,982	5.3
ALFORD	1/1	302	287	337			3,784	
AMHERST	1/2	26,331	34,323	22,308	15.5	11,608	3,149	6.4
ASHFIELD	1/2	1,274	1,342	1,420			3,645	
ATHOL	2/1	11,185	11,236	10,849	11.6	10,015	3,593	4.8
BECKET	1/1	929	933	1,153			3,382	
BELCHERTOWN	1/3	5,936	6,082	6,361	12.2	9,029	2,645	8.8
BERNAROSTON	1/2	1,659	1,774	1,776			3,367	
BLANOFORO	1/2	863	870	954			4,005	
BUCKLANO	1/2	1,892	2,032	1,889			3,642	
CHARLEMONT	1/2	897	929	1,050			4,620	
CHESHIRE	1/1	3,006	3,129	3,199	12.1	10,394	3,639	3.0
CHESTERFIELD	1/2	704	751	887			2,944	
CHESTER	1/2	1,025	1,018	1,114			3,639	
CHICOPEE	1/3	66,676	64,143	58,431	11.2	9,738	3,424	5.4
CLARKSBURG	1/1	1,987	1,986	1,958			3,412	
COLRAIN	1/2	1,420	1,523	1,493			3,037	
CONWAY	1/2	998	1,037	1,152			3,923	
CUMMINGTON	1/2	562	579	651			3,297	
DALTON	1/1	7,505	7,418	7,504	12.4	11,519	3,903	3.2
DEERFIELD	1/2	3,850	4,205	4,255	12.4	10,278	3,819	3.4
EASTHAMPTON	1/2	13,012	14,860	15,084	11.4	10,599	3,834	4.8
EAST LONGMEADOW	1/4	13,029	13,447	13,132	12.5	12,399	4,064	2.9
EGREMONT	1/1	1,138	1,278	1,220			3,854	
ERVING	1/2	1,260	1,345	1,308			3,291	
FLORIDA	1/1	672	672	720			3,113	
GILL	1/2	1,100	1,048	1,276			3,744	
GOSHEN	1/2	483	514	621			3,584	
GRANBY	1/3	5,473	5,774	5,609	12.3	10,448	3,526	6.6
GRANVILLE	1/2	1,008	1,123	1,183			4,067	
GT. BARRINGTON	1/1	7,537	7,553	7,068	12.1	9,783	3,642	8.9
GREENFIELD	1/2	18,116	18,287	19,087	12.3	10,096	3,921	6.0
HADLEY	1/2	3,750	3,737	3,802	12.3	11,514	4,359	8.5
HAMPOEN	1/4	4,572	4,980	4,751	12.4	11,244	3,828	4.2
HANCOCK	1/1	675	673	697			3,538	
HATFIELD	1/2	2,825	3,006	3,090	12.3	10,649	4,255	6.1
HAWLEY	1/2	224	228	267			3,583	
HEATH	1/2	383	396	423			3,583	
HINSDALE	1/1	1,588	1,682	1,749			3,347	
HOLYOKE	1/3	50,112	47,944	46,790	11.6	9,218	3,407	10.6
HUNTINGTON	1/2	1,593	1,723	1,730			3,072	
LANESBOROUGH	1/1	2,972	3,017	3,237	12.4	11,333	3,799	6.3
LEE	1/1	6,426	6,612	6,319	12.3	10,871	3,648	5.9
LENOX	1/1	5,804	6,065	5,718	12.5	10,428	4,106	5.8
LEVERETT	1/2	1,005	1,172	1,281			3,937	
LEYDEN	1/2	376	394	452			3,583	
LONGMEADOW	1/4	15,630	16,348	16,676	13.8	19,123	6,698	1.0
LUOLOW	1/3	17,580	18,136	18,183	11.8	10,916	3,660	4.5
MIDDLEFIELD	1/2	288	295	307			3,584	
MONROE	1/2	216	229	186			3,583	
MONSON	2/4	7,355	7,247	7,376	11.1	10,005	3,078	5.2
MONTAGUE	1/2	8,451	8,539	8,321	12.0	9,631	3,493	5.9
MONTEREY	1/1	600	578	758			4,338	
MONTGOMERY	1/2	446	451	600			3,545	
MT. WASHINGTON	1/1	52	47	78			3,784	
NEW ASHFORD	1/1	183	183	160			3,784	
NEW MARLBOROUGH	1/1	1,031	1,100	1,087			3,489	
NEW SALEM	2/1	474	481	643			3,583	
NORTH ADAMS	1/1	19,195	18,596	18,424	10.7	8,924	3,160	9.3
NORTHAMPTON	1/2	29,664	29,042	27,695	12.1	10,180	3,580	4.4
NORTHFIELD	1/2	2,631	2,694	2,470	12.7	10,933	3,965	1.6
ORANGE	2/1	6,104	6,157	6,445	12.0	8,740	3,248	6.1
OTIS	1/1	820	821	898			3,463	

CITY/TOWN	OLD D.P.H. REGION AND AREA	POPULATION			EDUCATION  MEDIAN SCHOOL YEARS COMPLETED (1970 CENSUS)	ECONOMIC STATUS		
		1970 U.S. CENSUS	1973 U.S. CENSUS BUREAU ESTIMATES	1975 MASS. STATE CENSUS		MEDIAN FAMILY INCOME (1970 CENSUS)	PER CAPITA INCOME (1972 U.S. ESTIMATES)	% POPULATION W/INCOME BELOW POVERTY LEVEL (1970 CENSUS)
PALMER	2/4	11,680	12,141	11,755	11.3	10,203	3,726	5.1
PELHAM	1/2	937	996	1,153			4,800	
PERU	1/1	256	258	464			3,784	
PETERSHAM	2/1	1,014	1,115	1,099			3,605	
PHILLIPSTON	2/1	372	900	962			2,957	
PITTSFIELD	1/1	57,020	55,947	55,299	12.2	10,678	3,890	5.6
PLAINFIELD	1/2	287	311	366			3,584	
RICHMOND	1/1	1,461	1,546	1,689			4,475	
ROWE	1/2	277	274	313			3,583	
ROYALSTON	2/1	809	820	878			3,003	
RUSSELL	1/2	1,382	1,531	1,580			3,808	
CANDISFIELD	1/1	547	515	660			2,963	
SAVOY	1/1	322	309	467			3,784	
SHEFFIELD	1/1	2,374	2,620	2,723			3,536	
SHELBURNE	1/2	1,836	1,901	1,976			3,664	
SHUTESBURY	1/2	489	528	790			3,583	
SOUTH HADLEY	1/3	17,033	17,115	16,568	12.2	11,091	3,733	5.3
SOUTHAMPTON	1/2	3,069	3,682	3,770	11.6	10,693	3,969	4.9
SOUTHWICK	1/2	6,330	6,831	7,028	12.2	10,761	3,518	3.2
SPRINGFIELD	1/4	163,905	160,358	168,785	12.0	9,612	3,475	9.6
STOCKBRIDGE	1/1	2,312	2,210	2,228			4,599	
SUNDERLAND	1/2	2,236	2,571	2,763			3,810	
TOLLAND	1/2	172	166	215			3,545	
TYRINGHAM	1/1	234	229	328			3,784	
WARE	2/4	8,187	8,707	8,679	10.6	9,802	3,507	6.6
WARREN	2/4	3,633	3,860	3,456	11.0	9,968	3,273	4.5
WARWICK	2/1	492	512	582			3,583	
WASHINGTON	1/1	406	403	486			3,784	
WENDELL	1/2	405	434	631			3,583	
WESTFIELD	1/2	31,433	34,107	32,863	12.2	10,614	3,731	4.7
WESTHAMPTON	1/2	793	838	946			3,289	
WEST SPRINGFIELD	1/4	28,461	28,827	28,249	12.3	10,993	4,215	4.0
WEST STOCKBRIDGE	1/1	1,354	1,667	1,355			3,848	
WHATLEY	1/2	1,145	1,145	1,171			3,851	
WILBRAHAM	1/4	11,984	13,343	13,139	12.7	13,462	4,686	3.6
WILLIAMSBURG	1/2	2,342	2,284	2,292			3,766	
WILLIAMSTOWN	1/1	8,454	8,819	8,247	12.6	11,291	3,971	6.5
WINDSOR	1/1	468	473	569			3,784	
WORTHINGTON	1/2	712	750	810			3,147	
<u>HSA II</u>								
ASHBURNHAM	2/1	3,484	3,852	3,834	12.3	10,318	3,608	3.3
ASHBY	2/2	2,274	2,385	2,348			3,214	
AUBURN	2/3	15,347	15,613	15,626	12.2	11,310	3,887	3.4
AYER	2/2	7,393	7,387	6,718	12.3	8,033	3,589	9.4
BARRE	2/1	3,825	3,902	3,983	12.2	10,150	3,491	5.7
BELLINGHAM	2/5	13,967	15,061	14,461	12.1	10,947	3,403	4.3
BERLIN	2/3	2,099	2,282	2,280			3,804	
BLACKSTONE	2/5	6,566	6,568	6,486	10.4	9,494	3,265	6.3
BOLTON	2/2	1,905	2,288	2,427			4,329	
BOYLSTON	2/3	2,774	3,018	3,326	12.5	12,829	4,168	2.4
BRIMFIELD	2/4	1,907	2,020	2,170			3,619	
BROOKFIELD	2/4	2,063	2,329	2,175			3,531	
CHARLTON	2/4	4,654	5,162	5,598	11.6	9,750	3,262	8.5
CLINTON	2/2	13,383	13,665	13,015	12.0	10,482	3,664	4.8
DOUGLAS	2/5	2,947	3,055	3,174	10.6	9,919	3,496	6.3
DUDLEY	2/4	8,087	8,500	7,857	11.2	9,937	3,587	5.7
EAST BROOKFIELD	2/4	1,800	1,961	1,980			3,514	
FITCHBURG	2/2	43,343	43,161	39,070	11.4	9,692	3,619	7.7
FRANKLIN	2/5	17,830	18,677	18,379	12.3	11,550	3,442	3.1
GARDNER	2/1	19,748	19,523	19,349	10.8	9,919	3,766	5.8
GRAFTON	2/5	11,659	11,243	10,630	12.0	11,711	3,630	2.4
GROTON	2/2	5,109	5,359	5,497	12.5	11,441	3,835	7.7
HARDWICK	2/1	2,379	2,289	2,172			3,440	



CITY/TOWN	OLO D.P.H. REGION AND AREA	POPULATION			EDUCATION  MEDIAN SCHOOL YEARS COMPLETED (1970 CENSUS)	ECONOMIC STATUS		
		1970 U.S. CENSUS	1973 U.S. CENSUS BUREAU ESTIMATES	1975 MASS. STATE CENSUS		MEDIAN FAMILY INCOME (1970 CENSUS)	PER CAPITA INCOME (1972 U.S. ESTIMATES)	% POPULATION W/ INCOME BELOW POVERTY LEVEL (1970 CENSUS)
HARVARD	3/2	13,426	10,561	3,514	12.8	9,335	3,493	3.8
HOLLEN	2/3	12,564	13,037	13,629	12.7	12,633	4,636	4.1
HOLLAND	2/4	931	935	1,347			3,816	
HOPEDALE	2/5	4,292	4,182	4,014	12.2	11,031	3,772	4.5
HUBBARDSTON	2/1	1,437	1,517	1,647			3,010	
LANCASTER	2/2	6,095	6,002	5,673	12.4	11,029	3,538	5.6
LEICESTER	2/3	9,140	9,189	8,887	12.0	10,410	3,486	3.9
LEOMINSTER	2/2	32,939	35,035	35,429	11.8	10,390	3,852	5.8
LUNENBURG	2/2	7,419	7,876	8,175	12.2	11,166	3,969	4.2
MEADOW	2/5	7,938	8,256	8,166	12.4	11,406	3,675	3.8
MENDON	2/5	2,524	2,693	2,714	12.1	10,328	4,052	5.7
MILFORD	2/5	19,352	22,562	23,366	12.1	10,480	3,863	6.1
MILLBURY	2/5	11,987	12,181	12,121	11.7	10,765	3,605	4.2
MILLVILLE	2/5	1,764	1,788	1,744			2,690	
NEW BRAintree	2/1	631	656	700			3,558	
NORTHBRIIDGE	2/5	11,795	11,892	12,165	10.9	9,657	3,613	3.6
NORTH BROOKFIELD	2/4	3,967	3,994	4,150	11.7	10,517	3,379	4.9
OAKHAM	2/1	730	733	846			4,333	
OXFORD	2/4	10,345	10,706	10,822	11.8	10,621	3,272	4.2
PAXTON	2/3	3,731	3,946	3,706	12.7	12,806	4,357	5.5
PEPPERELL	2/2	5,887	6,702	6,745	12.2	10,203	3,338	7.6
PRINCETON	2/1	1,681	1,982	2,072			4,479	
RUTLAND	2/1	3,198	3,606	3,692	12.3	10,912	3,773	3.5
SHIRLEY	2/2	4,909	5,045	4,740	12.1	9,495	3,507	7.1
SHREWSBURY	2/3	19,196	21,299	21,965	12.4	12,230	4,494	3.2
SOUTHBRIIDGE	2/4	17,057	16,993	16,910	10.6	10,268	3,850	5.5
SPENCER	2/4	8,779	9,490	9,895	11.5	9,752	3,390	4.4
STERLING	2/2	4,247	4,520	4,901	12.3	11,107	3,978	4.1
STURBRIDGE	2/4	4,878	5,446	5,522	12.2	11,312	4,157	0.8
SUTTON	2/5	4,590	5,164	4,969	12.1	10,538	3,784	2.2
TEMPLETON	2/1	5,863	6,057	6,079	10.7	9,675	3,011	6.8
TOWNSEND	2/2	4,281	4,955	5,125	12.3	11,156	4,457	2.0
UPTON	2/5	3,484	3,737	3,777	12.2	10,791	3,668	3.9
UXBRIDGE	2/5	8,253	8,322	8,528	11.2	9,632	3,434	5.2
WALES	2/4	852	863	1,033			3,239	
WEBSTER	2/4	14,917	15,256	14,444	10.2	9,418	3,548	6.0
WEST BOYLSTON	2/3	6,369	6,551	6,284	12.5	12,750	4,553	2.4
WEST BROOKFIELD	2/4	2,653	2,889	2,927	12.1	10,116	3,620	6.9
WESTMINSTER	2/1	4,273	4,555	5,525	12.1	11,290	4,041	2.4
WINCHENDON	2/1	6,635	6,717	6,855	11.1	9,279	3,480	8.5
WORCESTER	2/3	176,572	170,730	172,342	12.0	10,038	3,763	7.1
HSA III								
AMESBURY	6/3	11,388	12,933	13,752	12.0	9,890	3,655	7.3
ANDOVER	8/2	23,695	25,487	26,050	12.8	14,400	5,206	3.3
BILLERICA	8/1	31,648	36,468	35,831	12.3	11,331	3,434	5.0
BOXFORD	8/3	4,032	4,550	4,565	14.3	18,346	6,355	1.7
CHELMSFORD	8/1	31,432	33,139	31,749	12.7	13,867	4,435	1.8
ORACUT	8/1	18,214	20,173	20,287	11.7	11,200	3,681	4.2
OUNSTABLE	8/1	1,292	1,618	1,534			3,981	
GEORGETOWN	8/3	5,290	5,788	5,912	12.6	11,797	3,741	4.0
GROVELAND	8/3	5,382	5,496	5,253	12.5	11,715	3,973	2.1
HAVERHILL	8/3	46,120	46,429	44,399	11.7	9,756	3,752	6.5
LAWRENCE	8/2	66,915	65,759	67,515	10.4	9,507	3,459	8.7
LOWELL	8/1	94,239	93,696	91,177	11.3	9,495	3,419	8.5
MERRIMAC	8/3	4,245	4,362	4,202	12.1	9,726	3,647	7.7
METHUEN	8/2	35,456	37,016	35,516	12.0	10,923	3,813	4.8
NEWBURY	8/3	3,804	3,943	4,239	12.6	11,800	4,927	4.7
NEWBURYPORT	8/3	15,807	16,522	16,341	12.2	9,992	3,560	7.3
NORTH ANDOVER	8/2	16,284	18,082	15,864	12.5	12,255	4,439	3.5
ROWLEY	8/3	3,040	3,300	3,455	12.4	11,458	3,678	4.3
SALISBURY	8/3	4,179	5,070	4,967	11.9	8,950	3,165	11.6
TEWKSBURY	8/1	22,755	25,422	24,049	12.2	11,860	3,409	5.4
TYNGSBOROUGH	8/1	4,204	4,697	4,870	12.1	9,696	3,194	7.5
WEST NEWBURY	3/3	2,254	2,628	2,626			4,393	
WESTFORD	8/1	10,368	12,598	12,951	12.4	11,897	3,832	4.4

CITY/TOWN	OLD O.P.H. REGION AND AREA	POPULATION			EDUCATION	ECONOMIC STATUS		
		1970 U.S. CENSUS	1973 U.S. CENSUS BUREAU ESTIMATES	1975 MASS. STATE CENSUS	MEDIAN SCHOOL YEARS COMPLETED (1970 CENSUS)	MEDIAN FAMILY INCOME (1970 CENSUS)	PER CAPITA INCOME (1972 U.S. ESTIMATES)	% POPULATION W/INCOME BELOW POVERTY LEVEL (1970 CENSUS)
HSA IV-1								
BOSTON	6/1	641,071	618,275	637,986	12.1	9,133	3,678	11.7
BROOKLINE	6/9	58,886	55,420	53,150	12.9	13,701	6,715	3.9
CHELSEA	6/8	30,625	29,765	25,066	11.1	8,973	3,565	11.0
REVERE	6/8	43,159	44,239	41,292	12.0	10,325	4,007	6.6
WINTHROP	6/3	20,335	21,137	20,359	12.4	11,685	4,283	4.5
HSA IV-2								
ACTON	3/2	14,770	17,124	18,209	14.1	15,210	5,014	1.9
ARLINGTON	3/3	53,524	52,881	50,223	12.5	12,247	4,739	4.1
BEOFORO	3/2	13,513	14,151	12,314	12.9	14,271	4,609	2.6
BELMONT	3/4	28,285	28,306	27,660	12.8	13,559	5,997	2.7
BOXBOROUGH	3/2	1,451	1,687	2,642			4,432	
BURLINGTON	3/3	21,980	24,159	24,306	12.5	13,236	3,824	3.2
CAMBRIOGE	3/5	100,361	96,170	102,095	12.5	9,815	4,562	8.6
CARLISLE	3/2	2,871	3,066	3,178	14.4	19,613	6,044	1.3
CONCORD	3/2	16,148	16,658	17,270	13.5	16,463	6,270	2.4
LEXINGTON	3/3	31,886	32,127	32,477	13.5	17,558	5,668	2.1
LINCOLN	3/2	7,567	7,376	6,374	14.9	17,361	6,231	1.5
LITTLETON	3/2	6,380	6,704	6,629	12.6	12,243	4,945	3.1
MAYNARD	3/2	9,710	9,825	9,901	12.2	10,665	3,827	3.7
SOMERVILLE	3/5	83,779	83,679	80,569	11.6	9,594	3,648	7.5
STOW	3/2	3,984	4,478	4,688	12.6	13,083	4,601	1.5
WILMINGTON	3/3	17,102	17,826	17,656	12.3	11,713	3,532	3.6
WINCHESTER	3/3	22,269	22,378	22,672	13.4	16,639	6,153	2.6
WOBURN	3/3	37,406	37,519	35,329	12.4	11,748	3,942	3.8
HSA IV-3								
ASHLAND	5/1	8,882	9,106	8,906	12.5	12,148	3,985	3.7
DOOVER	5/1	4,529	4,737	4,923	14.7	22,716	9,268	1.3
FRAMINGHAM	5/1	64,048	67,695	65,564	12.7	13,090	4,754	3.8
HOLLISTON	5/1	12,069	13,139	12,921	12.8	13,161	4,262	2.0
HOPKINTON	5/1	5,981	6,130	6,405	12.4	11,446	4,249	3.4
HUOSON	5/1	16,084	16,752	16,827	12.2	11,645	3,689	5.2
MARLBOROUGH	5/1	27,936	30,970	30,249	12.3	11,415	3,921	4.2
NATICK	5/1	31,057	30,610	31,102	12.6	13,144	4,577	3.5
NEEOHAM	5/3	29,748	29,979	29,936	13.4	16,375	5,902	2.4
NEWTON	5/2	91,066	90,589	89,183	12.9	15,381	6,115	2.8
NORTHBOROUGH	5/1	9,218	10,510	10,563	12.6	12,629	4,059	3.5
SHERBORN	5/1	3,309	3,862	4,116	14.5	17,833	5,856	3.8
SOUTHBOROUGH	5/1	5,798	6,305	6,306	12.6	13,311	4,843	3.6
SUOBURY	5/1	13,506	15,308	14,951	14.6	17,798	5,351	2.9
WALTHAM	3/4	61,582	60,596	56,757	12.1	11,523	4,007	4.3
WATERTOWN	3/4	39,307	37,436	36,075	12.4	11,400	4,378	5.3
WAYLAND	5/1	13,461	13,291	13,282	14.2	17,755	5,874	3.3
WELLESLEY	5/2	23,051	28,384	26,593	15.2	19,401	6,800	2.0
WESTBOROUGH	5/1	12,594	14,386	13,954	12.5	12,837	4,200	3.4
WESTON	5/2	10,870	11,267	11,478	15.2	23,530	8,420	2.0
HSA IV-4								
CANTON	5/3	17,100	17,954	18,114	12.6	13,753	4,625	2.3
OE OHAM	5/3	26,938	26,801	26,924	12.4	12,324	4,616	3.8
FOXBOROUGH	7/1	14,218	14,753	14,690	12.5	11,982	3,828	2.9
MEOFIELO	5/3	9,821	10,097	10,031	12.8	15,609	4,749	1.7
MILLIS	5/1	5,686	5,950	6,534	12.6	12,580	4,206	2.6
NORFOLK	5/3	4,656	5,353	5,960	12.3	12,015	3,869	4.9

CITY/TOWN	OLD D.P.H. REGION AND AREA	POPULATION			EDUCATION  MEDIAN SCHOOL YEARS COMPLETED (1970 CENSUS)	ECONOMIC STATUS		
		1970 U.S. CENSUS	1973 U.S. CENSUS BUREAU ESTIMATES	1975 MASS STATE CENSUS		MEDIAN FAMILY INCOME (1970 CENSUS)	PER CAPITA INCOME (1972 U.S. ESTIMATES)	% POPULATION W/INCOME BELOW POVERTY LEVEL (1970 CENSUS)
NORWOOD	5/3	30,815	30,859	31,316	12.5	12,606	4,551	3.0
SHARON	5/3	12,367	12,753	13,592	12.8	14,805	5,271	3.3
WALPOLE	5/3	18,149	18,952	18,504	12.5	12,828	4,283	2.9
WESTWOOD	5/3	12,750	13,387	14,019	13.2	17,334	6,020	2.3
WRENTHAM	5/3	7,315	7,403	7,342	12.1	12,382	3,114	6.2
<u>HSA IV-5</u>								
BRAINTREE	5/4	35,050	35,819	36,822	12.5	13,030	4,382	2.7
COHASSET	5/4	6,954	7,254	7,785	13.1	14,958	5,898	1.8
HINGHAM	5/4	18,845	19,471	19,544	12.9	14,202	5,063	3.6
HOLBROOK	7/2	11,775	11,658	11,849	12.3	11,230	3,758	4.0
HULL	5/4	9,961	10,255	10,572	12.4	10,677	3,656	8.2
MILTON	5/4	27,190	27,340	27,214	12.7	14,728	5,629	2.0
NORWELL	7/3	7,796	9,052	8,999	12.8	13,866	4,720	2.6
QUINCY	5/4	87,966	88,024	91,487	12.3	11,094	4,240	5.1
RANDOLPH	5/4	27,035	28,985	29,206	12.5	12,309	4,105	3.4
SCITUATE	5/4	16,973	17,921	17,829	12.9	13,401	4,348	4.6
WEYMOUTH	5/4	54,610	56,439	56,854	12.4	11,631	4,110	4.6
<u>HSA V</u>								
ABINGTON	7/2	12,334	12,992	13,456	12.4	11,566	3,964	4.3
ACUSHNET	7/6	7,767	8,685	8,439	10.2	9,691	3,312	6.7
ATTLEBORO	7/1	32,907	34,288	32,650	11.9	10,904	3,894	4.2
AVON	7/2	5,295	5,097	5,315	12.3	12,032	3,797	3.2
BARNSTABLE	7/7	19,842	23,282	26,699	12.6	9,738	4,203	9.2
BERKLEY	7/4	2,027	2,132	2,300			3,841	
BOURNE	7/7	12,636	11,634	11,362	12.5	8,513	3,328	7.9
BREWSTER	7/7	1,790	2,086	3,709			4,458	
BRIDGEWATER	7/2	11,829	13,026	13,613	12.1	11,005	3,611	5.1
BROCKTON	7/2	89,040	93,280	95,688	12.1	10,377	3,610	6.5
CARVER	7/3	2,420	2,696	4,280			2,939	
CHATHAM	7/7	4,554	5,112	6,027	12.6	9,070	4,507	7.5
CHILMARK	7/7	340	391	401			3,971	
DARTMOUTH	7/6	18,800	20,827	21,586	11.1	10,179	4,161	7.5
DENNIS	7/7	6,454	9,069	9,351	12.6	9,345	4,417	8.6
DIGHTON	7/4	4,667	5,130	5,076	12.1	10,683	3,944	4.5
DUXBURY	7/3	7,636	7,677	10,601	13.2	13,523	5,223	3.0
EAST BRIDGEWATER	7/2	8,347	9,374	9,485	12.3	11,119	3,573	3.7
EASTHAM	7/7	2,043	2,912	3,069			4,581	
EASTON	7/2	12,157	14,042	13,138	12.5	11,674	3,959	4.1
EDGARTOWN	7/7	1,481	1,711	2,141			4,794	
FAIRHAVEN	7/6	16,332	16,710	16,005	10.7	9,649	3,696	5.1
FALL RIVER	7/5	96,898	93,886	100,339	8.8	8,289	3,244	10.8
FALMOUTH	7/7	15,942	17,677	20,648	12.5	9,881	3,882	8.9
FREETOWN	7/5	1,270	5,041	5,417	11.3	9,676	3,638	6.7
GAY HEAD	7/7	118	142	146			3,971	
GOSNOLD	7/6	83	100	100			3,971	
HALIFAX	7/3	3,537	4,206	4,684	12.3	9,985	3,421	4.3
HANOVER	7/3	10,107	10,921	10,533	12.7	13,071	3,946	3.7
HANSON	7/3	7,148	8,323	8,331	12.3	11,224	3,501	3.9
HARWICH	7/7	5,892	7,507	7,786	12.6	8,610	3,947	8.2
KINGSTON	7/3	5,999	6,783	6,776	12.3	9,943	3,563	7.4
LAKEVILLE	7/4	4,376	5,149	5,118	12.0	10,899	3,936	3.8
MANSFIELD	7/1	9,939	11,343	12,447	12.3	11,020	3,720	5.2
MARION	7/6	3,466	3,554	3,764	12.6	11,164	4,468	7.5
MARSHFIELD	7/3	15,223	18,569	19,450	12.6	11,742	4,264	4.4
MASHPEE	7/7	1,288	1,277	2,496			5,222	
MATTAPOISETT	7/6	4,500	5,051	5,376	12.6	10,756	4,179	4.6
MIDDLEBOROUGH	7/4	13,607	14,459	14,146	12.0	9,638	3,459	5.5

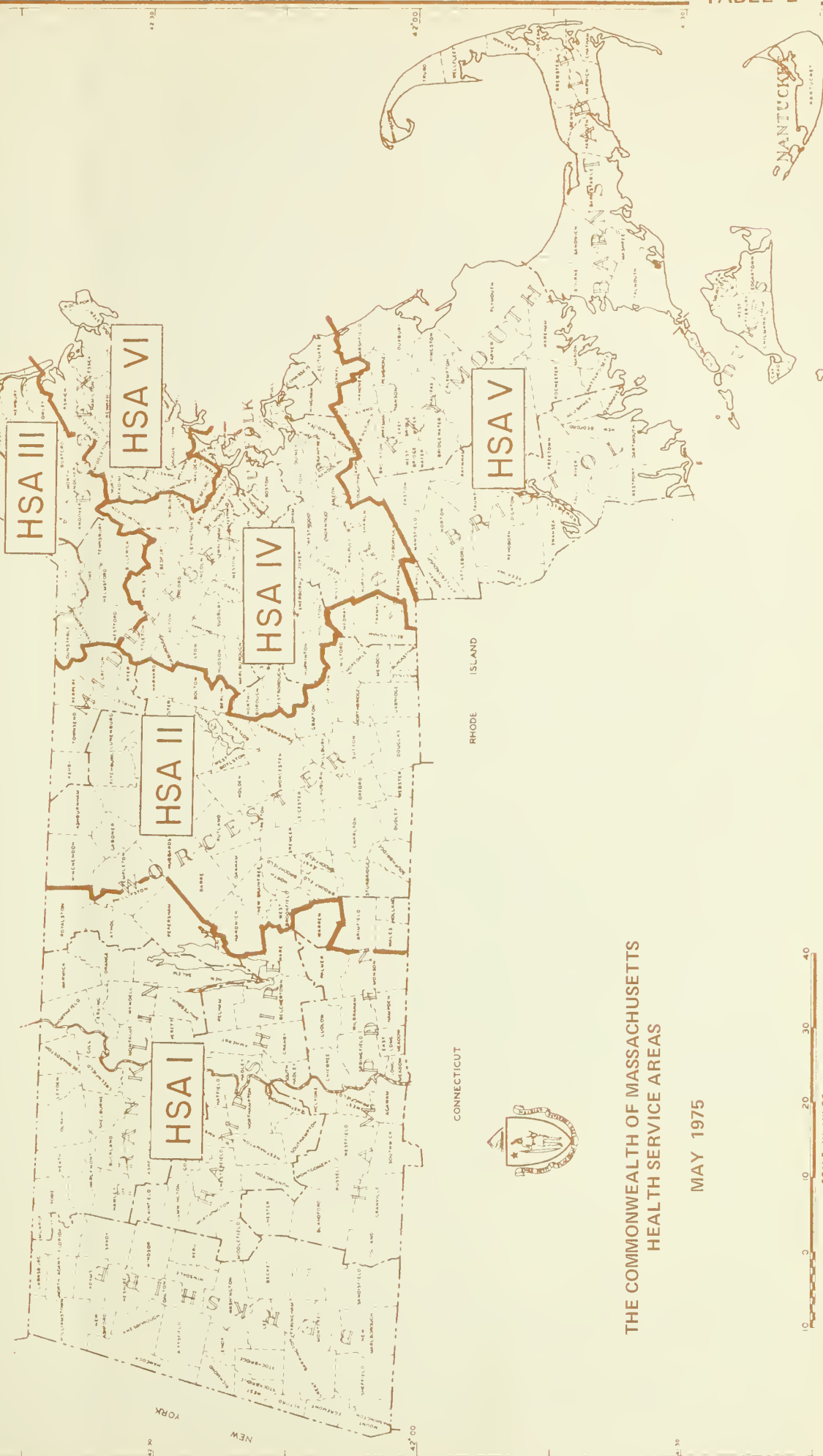
CITY/TOWN	OLD O.P.H. REGION AND AREA	POPULATION			EDUCATION  MEDIAN SCHOOL YEARS COMPLETED (1970 CENSUS)	ECONOMIC STATUS		
		1970 U.S. CENSUS	1973 U.S. CENSUS BUREAU ESTIMATES	1975 MASS. STATE CENSUS		MEDIAN FAMILY INCOME (1970 CENSUS)	PER CAPITA INCOME (1972 U.S. ESTIMATES)	% POPULATION W/INCOME BELOW POVERTY LEVEL (1970 CENSUS)
NANTUCKET	7/7	3,774	4,303	5,559	12.4	8,589	3,442	11.8
NEW BEDFORD	7/6	101,777	98,776	100,345	8.8	8,230	3,258	11.9
NORTH ATTLEBOROUGH	7/1	18,665	19,755	19,120	12.1	11,112	3,809	5.1
NORTON	7/1	9,487	11,329	9,869	12.1	10,958	3,335	5.8
OAK BLUFFS	7/7	1,385	1,615	1,724			3,632	
ORLEANS	7/7	3,055	3,452	4,369	13.0	10,975	5,705	4.2
PEMBROKE	7/3	11,193	12,600	12,374	12.4	10,998	3,544	3.5
PLAINVILLE	5/3	4,953	5,734	5,463	12.3	11,121	3,770	5.7
PLYMOUTH	7/3	18,606	23,584	26,907	12.2	9,510	4,028	7.5
PLYMPTON	7/3	1,224	1,552	1,679			3,805	
PROVINCETOWN	7/7	2,991	3,109	3,947	12.0	7,146	3,199	13.0
RAYNHAM	7/4	6,705	7,828	7,720	12.3	11,804	4,110	2.2
REHOBOTH	7/4	6,512	7,242	7,009	12.1	10,502	3,643	4.4
ROCHESTER	7/6	1,770	2,041	2,284			3,682	
ROCKLAND	7/3	15,674	15,661	17,028	12.2	10,746	3,242	4.1
SANOWICH	7/7	5,239	6,827	6,358	12.7	9,602	3,656	7.5
SEEKONK	7/4	11,116	11,818	11,351	12.1	11,248	4,167	4.3
SOMERSET	7/5	18,088	19,772	19,205	11.8	10,801	3,935	4.3
STOUGHTON	7/2	23,459	25,048	25,717	12.3	11,699	3,875	3.6
SWANSEA	7/5	12,640	14,818	15,052	11.4	10,277	3,534	5.5
TAUNTON	7/4	43,756	43,807	42,148	10.7	9,957	3,378	7.0
TISBURY	7/7	2,257	2,562	2,754			3,451	
TRURO	7/7	1,234	1,263	1,260			4,505	
WAREHAM	7/7	11,492	15,176	15,073	11.9	8,998	3,308	10.5
WELLFLEET	7/7	1,743	2,083	1,973			4,546	
WEST BRIDGEWATER	7/2	7,152	8,395	6,429	12.3	11,238	3,453	4.1
WESTPORT	7/5	9,791	12,311	12,636	10.4	9,577	3,568	6.5
WEST TISBURY	7/7	453	528	685			3,971	
WHITMAN	7/2	13,059	13,409	13,476	12.2	10,952	3,626	3.9
YARMOUTH	7/7	12,033	15,856	17,427	12.6	8,744	4,009	8.1
HSA VI								
BEVERLY	4/3	38,348	38,524	37,382	12.4	11,292	4,224	5.0
DANVERS	4/3	26,151	25,601	25,007	12.4	12,516	3,951	2.5
ESSEX	4/3	2,670	2,815	2,872	12.5	11,286	4,216	5.3
EVERETT	4/6	42,485	41,061	39,713	11.7	10,086	3,824	5.8
GLOUCESTER	4/3	27,941	28,536	27,209	12.0	9,750	3,914	7.7
HAMILTON	4/3	6,373	6,670	6,675	12.7	12,797	4,703	2.8
IPSWICH	4/3	10,750	11,403	11,551	12.5	11,278	3,958	5.1
LYNN	4/5	90,294	86,679	80,240	12.1	9,739	3,723	8.4
LYNNFIELD	4/5	10,826	11,320	12,009	12.9	16,242	5,544	4.1
MALDEN	4/6	56,127	54,677	55,814	12.1	10,204	3,866	6.4
MANCHESTER	4/3	5,151	5,480	5,542	13.1	12,677	5,098	4.0
MARBLEHEAD	4/3	21,295	21,575	21,574	13.3	14,222	6,275	3.4
MEDFORD	4/6	64,397	63,263	60,702	12.2	11,145	3,974	4.4
MELROSE	4/4	33,180	32,849	32,213	12.5	12,424	4,441	3.7
MIDDLETON	4/3	4,044	4,250	4,032	12.1	11,037	3,593	5.2
NAHANT	4/5	4,119	4,008	4,229	12.6	12,656	4,811	3.8
NORTH READING	4/4	11,264	11,629	12,125	12.5	12,485	3,913	4.1
READING	4/4	22,539	23,659	23,696	12.7	13,434	4,689	1.9
ROCKPORT	4/3	5,636	6,074	6,284	12.6	10,067	4,824	3.4
SALEM	4/3	40,556	39,854	38,545	12.0	9,861	3,745	6.8
SAUGUS	4/5	25,110	25,312	24,716	12.3	11,541	3,969	3.7
STONEHAM	4/4	20,725	21,021	21,564	12.5	12,281	4,499	2.9
SWAMPSCOTT	4/5	13,578	13,896	14,329	12.8	13,642	5,067	4.7
TOPSFIELD	4/3	5,225	5,553	5,913	13.8	16,530	5,209	4.8
WAKEFIELD	4/4	25,402	25,762	26,041	12.4	12,412	4,516	3.3
WENHAM	4/3	3,849	3,820	3,359	13.0	14,216	5,943	2.0

NOTE: Socioeconomic Characteristics from U.S. 1970 Census Not Available for Towns 2,500 or less.

Sources: U. S. Department of Commerce, Bureau of the Census, Census of the Population, Vol. 1, Part 23, 1970.  
Massachusetts State Census, 1975  
U. S. Department of, Commerce, Bureau of the Census, Current Population Reports, Series P. 25.



HEALTH SERVICE AREA BOUNDARIES



THE COMMONWEALTH OF MASSACHUSETTS  
HEALTH SERVICE AREAS

MAY 1975



SCALE IN MILES

TABLE 3, 4

**AGE DISTRIBUTION OF MASSACHUSETTS POPULATION BY HEALTH  
SERVICE AREA — 1970**

AGE GROUP		HEALTH SERVICE AREA						STATE
		I	II	III	IV	V	VI	
0-4	N	63,249	56,429	42,985	177,194	76,736	53,474	470,067
	%	7.8	8.5	9.3	8.0	8.9	8.0	8.3
5-14	N	154,276	131,292	96,506	414,262	172,843	128,582	1,097,761
	%	19.2	19.7	20.9	18.6	20.0	19.3	19.3
15-44	N	322,099	260,703	178,798	928,261	327,887	255,749	2,273,497
	%	40.0	39.1	38.7	41.7	37.9	38.4	40.0
45-64	N	175,918	144,453	94,301	459,926	186,616	150,460	1,211,674
	%	21.8	21.7	20.4	20.7	21.6	22.6	21.3
65+	N	89,924	73,247	49,453	245,485	100,212	77,850	636,171
	%	11.2	11.0	10.7	11.0	11.6	11.7	11.2
TOTAL	N	805,466	666,124	462,043	2,225,128	864,294	666,115	5,689,170
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0
HEALTH-RE- LATED GROUPS								
0-14	N	217,525	187,721	139,491	591,456	249,579	182,056	1,567,828
	%	27.0	28.2	30.2	26.6	28.9	27.3	27.6
15+	N	587,941	478,403	322,552	1,633,672	614,715	484,059	4,121,342
	%	73.0	71.8	69.8	73.4	71.1	72.7	72.4
15-44(f.)	N	164,857	129,556	91,233	480,453	168,634	132,136	1,166,869
	%	20.5	19.4	19.7	21.6	19.5	19.8	20.5
70+	N	61,661	49,662	34,143	164,164	66,487	52,570	428,687
	%	7.7	7.5	7.4	7.4	7.7	7.9	7.5

**DISTRIBUTION BY SEX AND RACE OF MASSACHUSETTS POPULATION  
BY HEALTH SERVICE AREA — 1970**

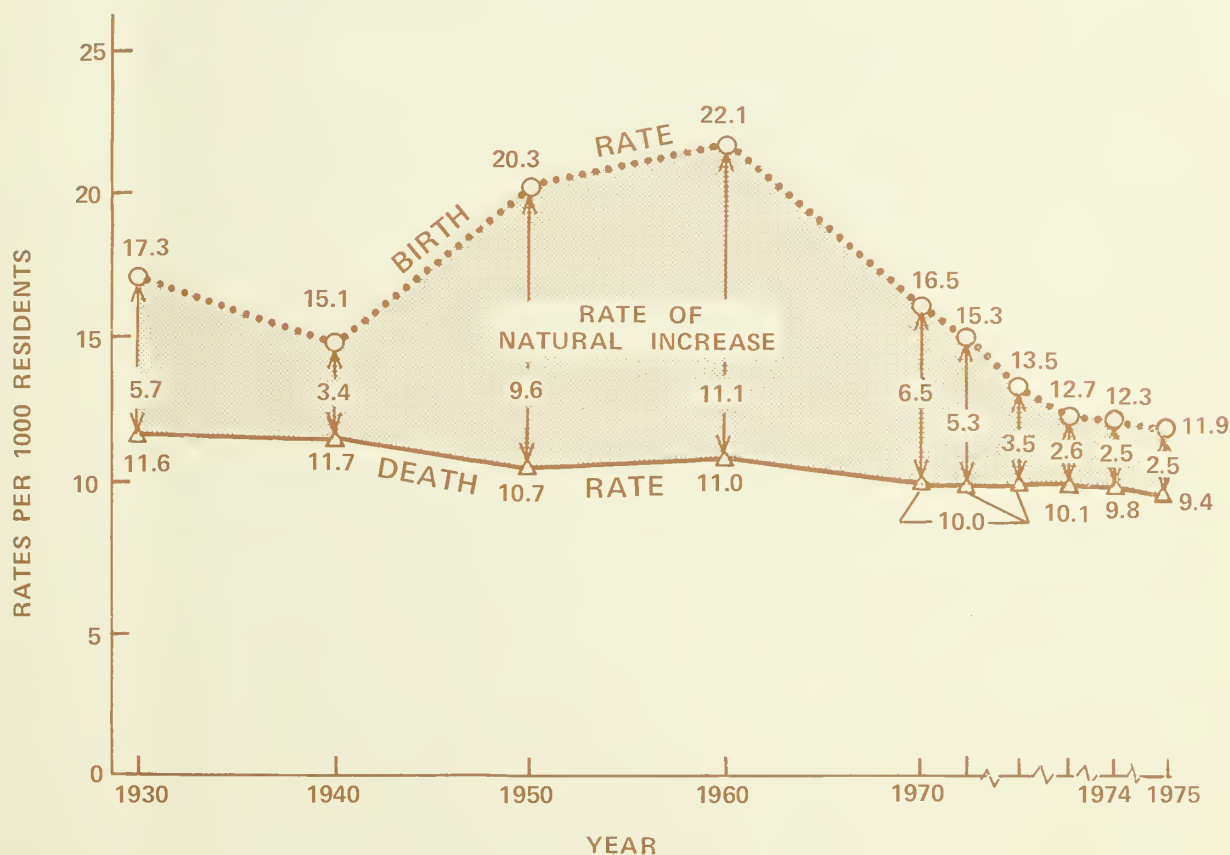
		HEALTH SERVICE AREA						STATE
		I	II	III	IV	V	VI	
MALE	N	387,136	325,134	222,337	1,053,731	414,844	316,218	2,719,400
	%	48.1	48.8	48.1	47.4	48.0	47.5	47.8
FEMALE	N	418,330	340,990	239,706	1,171,397	449,450	349,897	2,969,770
	%	51.9	51.2	51.9	52.6	52.0	52.5	52.2
WHITE	N	776,135	656,298	458,075	2,082,712	846,948	657,460	5,477,628
	%	96.4	98.5	99.1	93.4	98.0	98.7	96.3
NON WHITE	N	29,331	9,826	3,968	142,416	17,346	8,655	211,542
	%	3.6	1.5	.9	6.6	2.0	1.3	3.7

SOURCE: U. S. Department of Commerce, Bureau of the Census, Census of the Population, Vol. 1, part 23, 1970.

MASSACHUSETTS RESIDENT BIRTHS AND DEATHS  
AND RESULTANT NATURAL INCREASE  
1930 - 1970, 1971, 1972, 1973, 1974 And 1975

YEAR	BIRTHS	DEATHS	NATURAL INCREASE
1930	73,690	49,503	24,187
1940	65,369	50,698	14,671
1950	95,619	50,359	45,260
1960	114,018	56,560	57,458
1970	93,582	56,944	36,638
1971	86,755	56,932	29,823
1972	76,835	56,854	19,981
1973	72,237	57,179	15,058
1974	70,071	55,776	14,295
1975	68,070	53,705	14,365

MASSACHUSETTS RESIDENT BIRTH AND DEATH RATES  
AND RESULTANT RATE OF NATURAL INCREASE  
1930 - 1970, 1971, 1972, 1973, 1974 And 1975



SOURCE: Massachusetts Department of Public Health, Vital Events Program 1975.

TABLE 7

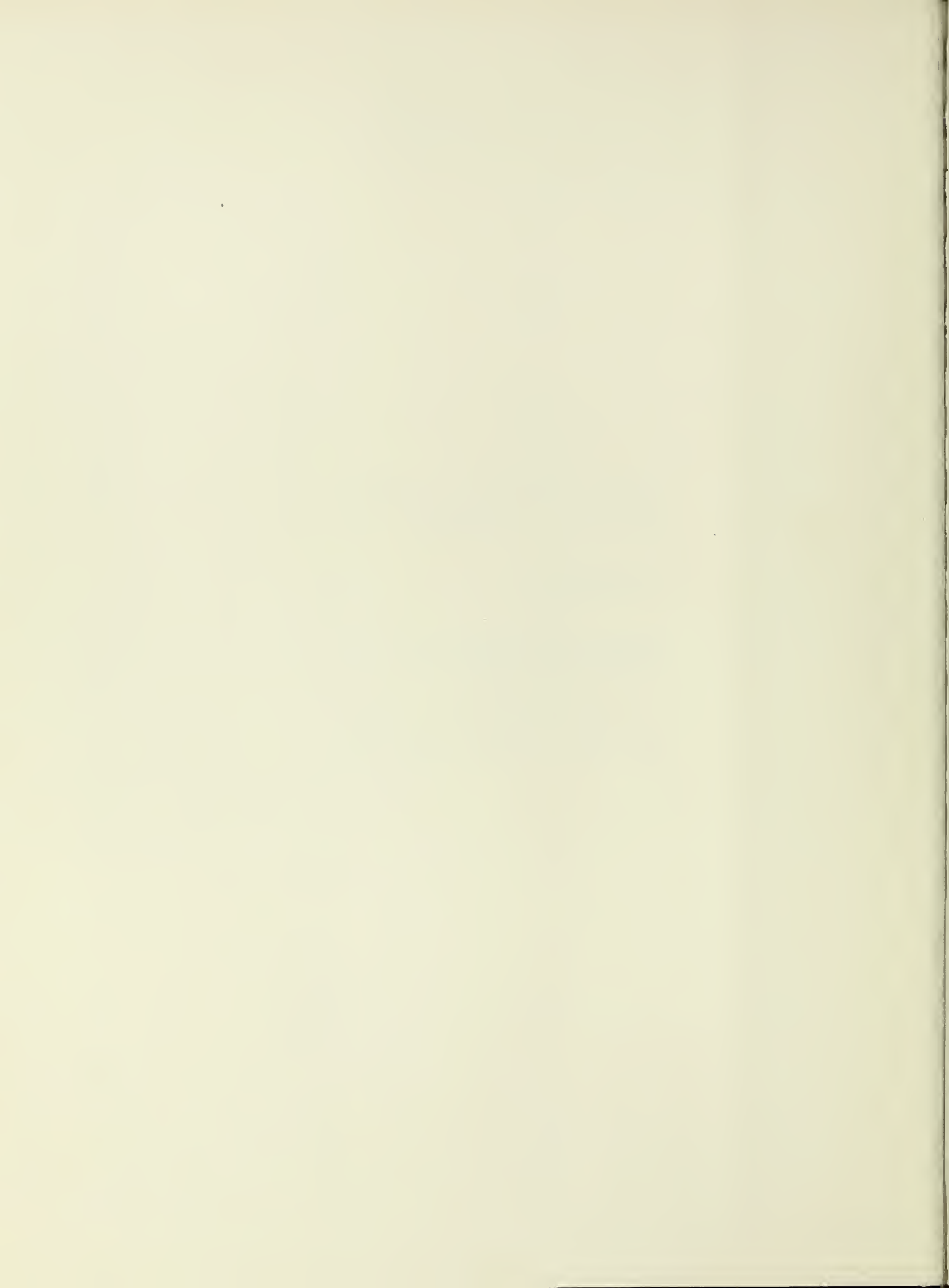
MASSACHUSETTS RESIDENT BIRTHS, DEATHS AND NATURAL INCREASE —  
HEALTH SERVICE AREAS, 1970 — 1975

HSA I	BIRTHS	DEATHS	NATURAL INCREASE
1970	12,995	7,989	5,006
1971	12,357	8,101	4,256
1972	10,756	8,089	2,667
1973	10,068	8,225	1,843
1974	9,881	7,962	1,919
1975	9,603	7,453	2,150
HSA II			
1970	10,976	6,661	4,315
1971	10,309	6,522	3,787
1972	9,211	6,593	2,618
1973	8,962	6,739	2,223
1974	8,710	6,553	2,157
1975	8,802	6,242	2,560
HSA III			
1970	8,676	4,592	4,084
1971	8,326	4,786	3,540
1972	7,565	4,674	2,891
1973	7,101	4,798	2,303
1974	6,935	4,477	2,458
1975	6,912	4,481	2,431
HSA IV			
1970	35,457	21,948	13,509
1971	31,741	22,012	9,729
1972	27,746	21,581	6,165
1973	25,505	21,329	4,176
1974	24,206	20,916	3,290
1975	23,214	20,039	3,175
HSA V			
1970	14,296	9,038	5,888
1971	14,548	8,749	5,799
1972	13,363	9,049	4,314
1973	13,089	9,352	3,737
1974	13,088	9,179	3,909
1975	12,605	9,077	3,528
HSA VI			
1970	10,547	6,716	3,831
1971	9,475	6,761	2,714
1972	8,192	6,867	1,325
1973	7,432	6,735	697
1974	7,251	6,689	562
1975	6,932	6,413	519

SOURCE: Massachusetts Department of Public Health, Vital Events Program, 1975.

# **MORTALITY AND MORBIDITY STATISTICS**





## MORTALITY STATISTICS

A detailed analysis of Massachusetts' mortality experience over the last three decades, as well as a comparison of age-adjusted rates by cause of death with the United States as a whole, has been given in the recently published 1975 edition of the Annual Report of Vital Statistics. It was there shown that, although Massachusetts' crude death rate has traditionally exceeded that of the United States, age-specific death rates are, on the whole, lower. Because of a higher percentage of citizens over 65 years of age, Massachusetts has tended to exhibit higher rates of chronic disease mortality. But even when rates are adjusted, certain causes of death in Massachusetts, such as cancer, influenza and pneumonia and cirrhosis of the liver, remain higher than those of other states.

In this regard, 1975 mortality statistics confirm a general downward trend in the over-all death rate while reaffirming the Commonwealth's particular problems. Table 8 provides totals and rates per 100,000 population (1970) for the ten leading causes of death in Massachusetts' Health Service Areas. The figures show a decrease in eight of the leading causes, an increase in cancer deaths and the introduction of suicide as the tenth leading cause of death. Heart disease continues to be the leading cause of death, but a significant decrease occurred in 1975, as it did for rates of cerebrovascular disease (down about 10 points from 1970) and arteriosclerosis (down 3 points), although in the case of arteriosclerosis, widely varying rates were reported among the H.S.A.'s. Deaths due to cancer continue to rise, and Massachusetts, which in 1973<sup>1</sup> ranked 4th in the nation in rate of cancer mortality, continues to exceed the United States' average. Rates for influenza/pneumonia and cirrhosis of the liver dropped slightly in 1975, but not enough to keep both causes well above national rates. Influenza/pneumonia is consistently 30-40% higher in Massachusetts as a cause of death than in the United States as a whole, and in 1973 Massachusetts ranked number one among states for this cause.

Table 9, which ranks mortality by age group, documents the effects of particular causes of death on particular age groups. Although rankings have not changed greatly, 1975 figures reveal the increasing threat posed by suicide to those under 30. At first glance, the Massachusetts suicide rate appears laudatory because it falls below the national average, but hidden within the over-all rate are the facts that 15-29 year-olds in this state are committing suicide at a rate 100% higher than in 1950, and that of all suicides in 1975, one out of every three was under thirty years of age. In terms of potential life lost suicide is a major health hazard; suicide victims share a median age of 42 years.

Cirrhosis of the liver is another cause of death with a higher rate in Massachusetts than in the United States as a whole, and it is also one whose victims have a relatively low median age — 58.9 years. Eighty-two percent of all cirrhosis deaths in 1975 occurred between the ages of thirty and sixty-nine.

Tables 10 and 11 present infant and neonatal mortality rates for Massachusetts Health Service Areas and a four-year comparison of infant deaths by race and sex for the state and the nation. Once again the Massachusetts infant mortality rate decreased to produce a new low of 13.3 infant deaths per 1,000 live births, well below the national average. Since 1972 the most startling drop has occurred in the non-white category, specifically the rate for non-white males, which has been reduced by one-third. The national rate, as table 11 makes clear remains extremely high.

Table 12 can be seen as an extension of table 9. Massachusetts has, in comparative terms, a rather low rate of accidental mortality, but once such deaths are analyzed by age and sex, the impact of certain types of accident upon certain groups in the population becomes clearer. Motor vehicle accidents are, year after year, the leading causes of death among the young, and as the tables show, the rate of death is not decreasing. Nor are accidents limited to the young. The 65 and over age group has by far the highest accidental mortality rate (although decreasing slightly), and falls and fires in particular take a heavy toll. And finally, the death rate is twice as high for males as for females across all types of accident.

<sup>1</sup> Latest year for which comparative figures are available.

Table 13 highlights a particularly controversial topic, mortality due to firearms, as it relates to the general statewide increase in suicide and homicide since 1965. Recent legislation may produce a drop in firearm homicide, but the overall increase in fatalities directly attributable to firearms since 1965 has been more than considerable. This history is but another example of supposedly "preventable" mortality claiming early victims, most of whom were under thirty years of age.

The Massachusetts Department of Public Health, in cooperation with the University of Massachusetts, Amherst, has within the last year produced a study of mortality by age, sex and cause for all cities and towns in the Commonwealth for the period 1969-1973, soon to include 1974 and 1975 data. In addition, a similar study treating years of potential life lost by cause of death and residence is currently underway. The results of both studies are now, and will be, available to the public.

#### EXPLANATORY NOTES

##### Table 8

"Leading Causes of Resident Deaths with Rates per 100,000 Population-Massachusetts Health Service Areas, 1975"

Population used to calculate rates was the general population (1970) for each H.S.A. and the state.

I.C.D.A.: International Classification of Diseases, Adapted for the United States, 8th Revision.

##### Table 9

"Rank Order of Underlying Causes of Death by Age Group, Massachusetts Residents - 1975"

The category "total deaths" represents all deaths for the particular age group and not necessarily, therefore, the sum of the five leading causes.

LEADING CAUSES OF RESIDENT DEATHS WITH RATES PER 100,000  
POPULATION — MASSACHUSETTS HEALTH SERVICE AREAS, 1975

CAUSE OF DEATH	ICDA CODE		HEALTH SERVICE AREA						STATE
			I	II	III	IV	V	VI	
HEART DISEASE	390-98								
	402, 404	N	2,869	2,603	1,822	7,712	3,585	2,518	21,109
	410-29	R	356.1	390.8	294.3	346.6	414.8	378.0	371.0
CANCER		N	1,611	1,249	899	4,371	1,980	1,486	11,596
	140-209	R	200.0	187.5	194.6	196.4	229.1	223.1	203.8
CEREBRO-VASCULAR DISEASE		N	791	597	449	1,727	934	647	5,145
	430-38	R	98.2	89.6	97.2	77.6	108.1	97.1	90.4
ACCIDENTS		N	336	282	184	827	413	268	2,310
	800-949	R	41.7	42.3	39.8	37.2	47.8	40.2	40.6
INFLUENZA AND PNEUMONIA		N	253	238	162	988	301	222	2,164
	470-74 480-86	R	31.4	35.7	35.1	44.4	34.8	33.3	38.0
DIABETES MELLITUS		N	183	105	82	357	208	109	1,044
	250	R	22.7	15.8	17.7	16.0	24.1	16.4	18.4
CIRRHOSIS OF THE LIVER		N	149	120	88	396	168	121	1,042
	571	R	18.4	18.0	19.0	17.8	19.4	18.2	18.4
ARTERIO SCLEROSIS		N	125	100	113	206	132	76	752
	440	R	15.5	15.0	24.5	9.3	15.3	11.4	13.2
BRONCHITIS EMPHYSEMA ASTHMA		N	79	76	44	196	113	75	583
	490-93	R	9.8	11.4	9.5	8.8	13.1	11.3	10.2
SUICIDE		N	74	60	37	230	108	63	572
	E950 — 959	R	9.2	9.0	8.0	10.3	12.5	9.5	10.1
TOTAL ALL CAUSES		N	7,453	6,242	4,482	20,040	9,078	6,413	53,708
		R	925.3	937.1	969.0	900.6	1,050.3	962.7	944.0

SOURCE: Massachusetts Department of Public Health, Vital Events Program, 1975.

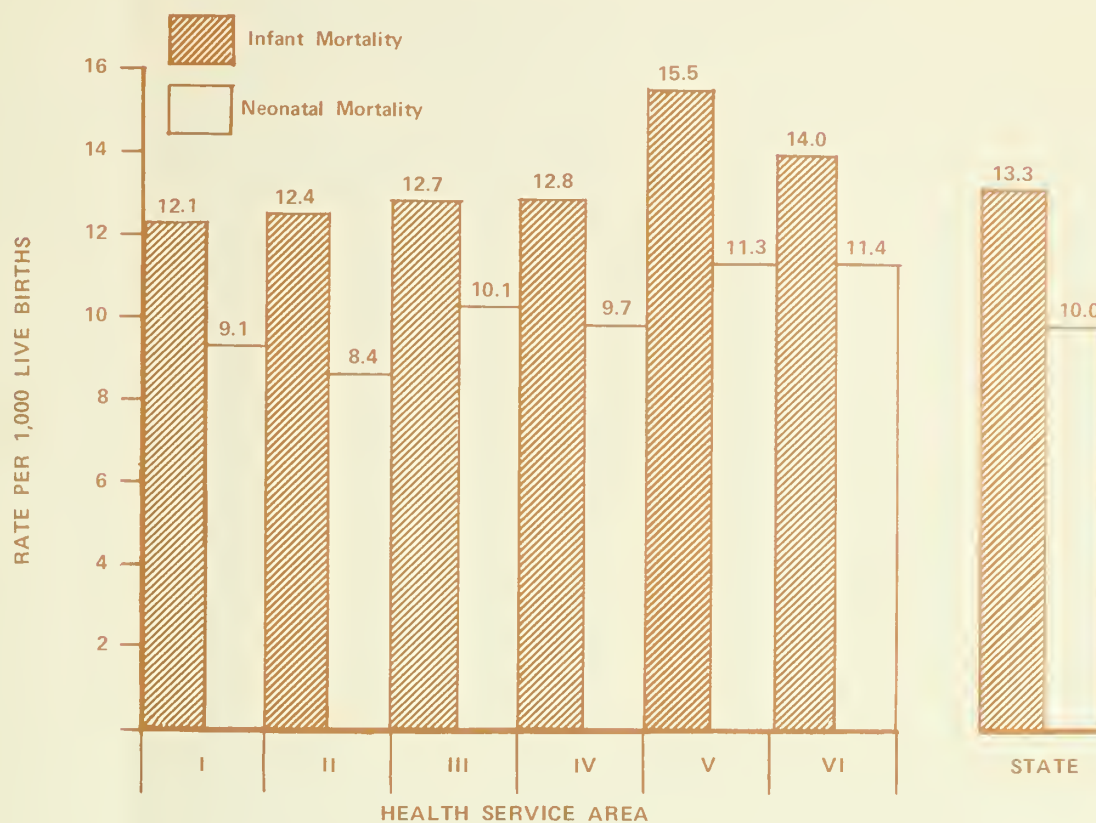
RANK ORDER OF UNDERLYING CAUSES OF DEATH BY AGE GROUP  
MASSACHUSETTS RESIDENTS — 1975

AGE GROUP	RANK ORDER					TOTAL DEATHS
	1	2	3	4	5	
< 1	ICDA CODE DEATHS 760-779 PERINATAL MORTALITY 525	740-759 CONGENITAL ANOMALIES 174	460-519 DISEASES OF THE RESPIRATORY SYSTEM 59	795 SUDDEN INFANT DEATH SYNDROME 56	ALL OTHER CAUSES 89	903
1 - 4	ICDA CODE DEATHS 800-809, 824-949 OTHER ACCIDENTS 28	740-759 CONGENITAL ANOMALIES 23	460-519 DISEASE OF THE RESPIRATORY SYSTEM 20	810-823 MOTOR VEHICLE ACCIDENTS 14	ALL OTHER CAUSES 67	152
5 - 19	ICDA CODE DEATHS 810-823 MOTOR VEHICLE ACCIDENTS 250	800-809, 824-949 OTHER ACCIDENTS 115	140-209 MALIGNANT NEOPLASM 74	950-959 SUICIDE 35	960-969 HOMICIDE 34	687
20 - 29	ICDA CODE DEATHS 810-823 MOTOR VEHICLE ACCIDENTS 296	950-959 SUICIDE 151	800-809, 824-949 OTHER ACCIDENTS 148	140-209 MALIGNANT NEOPLASMS 91	960-969 HOMICIDE 65	1,018
30 - 49	ICDA CODE DEATHS 140-209 MALIGNANT NEOPLASM 835	410-414 ISCHEMIC HEART DISEASE 680	571 CIRRHOSIS OF THE LIVER 256	800-809, 824-949 OTHER ACCIDENTS 190	950-959 SUICIDE 173	3,244
50 - 69	ICDA CODE DEATHS 410-414 ISCHEMIC HEART DISEASE 5,687	140-209 MALIGNANT NEOPLASM 4,885	430-438 CEREBROVASCULAR DISEASE 898	460-519 DISEASE OF THE RESPIRATORY SYSTEM 859	571 CIRRHOSIS OF THE LIVER 605	16,054
70 - 79	ICDA CODE DEATHS 410-414 ISCHEMIC HEART DISEASE 5,424	140-209 MALIGNANT NEOPLASM 3,342	430-438 CEREBROVASCULAR DISEASE 1,559	460-519 DISEASE OF THE RESPIRATORY SYSTEM 1,103	250 DIABETES MELLITUS 322	14,373
80+	ICDA CODE DEATHS 410-414 ISCHEMIC HEART DISEASE 7,380	430-438 CEREBROVASCULAR DISEASE 2,513	140-209 MALIGNANT NEOPLASMS 2,357	460-519 DISEASE OF THE RESPIRATORY SYSTEM 1,412	440 ARTERIO- SCLEROSIS 553	17,274
ALL AGES	ICDA CODE DEATHS 410-414 ISCHEMIC HEART DISEASE 21,109	140-209 MALIGNANT NEOPLASMS 11,596	430-438 CEREBROVASCULAR DISEASE 5,145	800-949 ACCIDENTS 2,310	470-74, 480-86 INFLUENZA & PNEUMONIA 2,164	53,708

SOURCE: Massachusetts Department of Public Health, Vital Events Program, 1975.



# RESIDENT INFANT AND NEONATAL MORTALITY RATES BY HEALTH SERVICE AREA MASSACHUSETTS, 1975



## RESIDENT INFANT MORTALITY WITH RATES<sup>1</sup> BY RACE AND SEX IN MASSACHUSETTS AND THE UNITED STATES, 1972 - 1975

		MASSACHUSETTS					UNITED STATES				
		WHITE		NON-WHITE		TOTAL	WHITE		NON-WHITE		TOTAL
		M	F	M	F		M	F	M	F	
1972	INFANT DEATHS	642	418	57	47	1,164	25,422	18,038	9,288	7,434	60,182
	RATE	17.6	12.1	21.4	18.1	15.1	18.6	14.0	30.4	25.0	18.5
1973	INFANT DEATHS	584	382	72	66	1,104	23,414	16,825	8,572	6,770	55,581
	RATE	17.0	11.8	28.2	26.6	15.3	17.9	13.6	28.8	23.5	17.7
1974	INFANT DEATHS	527	353	61	35	976	22,209	16,040	8,096	6,431	52,776
	RATE	15.9	11.3	23.2	14.2	13.9	16.8	12.8	27.3	22.4	16.7
1975	INFANT DEATHS	482	331	45	46	904	20,780	15,570	7,870	6,470	50,700 <sup>2</sup>
	RATE	15.2	11.1	13.7	15.2	13.3	15.9	12.5	29.7	25.1	16.5

<sup>1</sup> Per 1,000 Live Births In Specified Group

<sup>2</sup> 1975 United States Totals Are Provisional

Sources: Massachusetts — Massachusetts Department of Public Health, Vital Events Program, 1975

United States — Department of Health, Education and Welfare, Monthly Vital Statistics Report, Vol. 24, No. 13 June 1976

TABLE 12

ACCIDENTAL DEATH RATES \*(INCLUDING SUICIDE AND HOMICIDE)  
BY TYPE OF ACCIDENT, AGE AND SEX – MASSACHUSETTS  
RESIDENTS, 1970-1975

	ALL "ACCIDENTS" (I.C.D. 800-999)					
	1970	1971	1972	1973	1974	1975
TOTAL POPULATION	55.9	57.3	56.2	60.5	58.1	56.7
MALES	76.0	77.5	78.3	85.1	81.3	78.4
FEMALES	37.4	38.8	36.1	37.9	37.0	36.5
AGE 0-14	16.9	17.5	18.8	17.9	14.2	12.1
15-44	54.5	59.6	61.0	68.1	64.6	64.1
45-64	55.5	58.2	54.1	54.6	54.6	54.2
65+	157.5	145.1	135.2	149.2	149.3	144.5
	FIRE AND FLAMES (I.C.D. 890-899)					
	1970	1971	1972	1973	1974	1975
TOTAL POPULATION	2.7	3.9	3.5	2.8	3.4	3.5
MALES	3.3	4.8	4.3	3.3	4.4	4.7
FEMALES	2.2	3.1	2.7	2.4	2.5	2.4
AGE 0-14	1.6	3.3	2.7	1.6	2.3	2.1
15-44	1.4	1.9	1.7	1.8	2.3	2.5
45-64	3.5	5.0	5.5	3.5	4.0	5.1
65+	3.5	10.7	7.7	8.3	8.8	7.7
	HOMICIDE (I.C.D. 960-969)					
	1970	1971	1972	1973	1974	1975
TOTAL POPULATION	3.2	3.8	4.3	5.0	4.8	4.1
MALES	5.2	5.9	6.9	7.7	7.6	6.6
FEMALES	1.4	1.9	1.8	2.6	2.2	1.8
AGE 0-14	0.6	0.3	0.6	1.4	0.8	0.6
15-44	5.5	7.3	7.3	9.3	8.1	6.9
45-64	2.6	2.9	3.5	3.4	4.9	4.0
65+	2.7	1.4	3.6	2.0	2.4	3.1

	MOTOR VEHICLE (I.C.D. 810-823)					
	1970	1971	1972	1973	1974	1975
TOTAL POPULATION	16.9	17.3	18.0	18.4	17.6	16.1
MALES	24.9	26.0	26.0	28.1	26.8	24.0
FEMALES	9.6	9.4	10.6	9.6	9.2	8.9
AGE 0-14	6.5	5.0	6.9	7.0	5.0	4.8
15-44	22.5	25.6	25.2	27.9	27.8	25.9
45-64	14.3	14.2	15.4	12.6	12.7	10.6
65+	27.7	23.9	23.9	23.9	21.2	19.8
	FALLS (I.C.D. 880-887)					
	1970	1971	1972	1973	1974	1975
TOTAL POPULATION	12.5	12.0	10.1	11.5	12.6	10.8
MALES	11.0	11.7	9.6	11.0	12.4	10.1
FEMALES	13.9	12.3	10.6	12.0	12.7	11.3
AGE 0-14	0.8	1.1	1.0	0.6	0.6	0.3
15-44	1.1	1.8	1.7	1.4	1.8	1.6
45-64	7.3	8.2	5.9	7.5	8.6	6.9
65+	92.0	83.0	70.9	82.5	72.2	76.6
	SUICIDE (I.C.D. 950-959)					
	1970	1971	1972	1973	1974	1975
TOTAL POPULATION	9.0	8.9	8.9	9.7	8.9	10.1
MALES	12.7	12.0	13.5	14.3	13.3	15.6
FEMALES	5.6	6.0	4.6	5.5	4.9	4.9
AGE 0-14	0.0	0.2	0.1	0.5	0.1	0.2
15-44	11.3	11.0	11.5	12.6	11.8	13.4
45-64	15.4	14.6	13.0	13.1	12.3	14.9
65+	10.7	11.6	13.4	15.7	13.7	13.2

\*Per 100,000 population in specified group.

SOURCE: Massachusetts Department of Public Health, Vital Events Program, 1975.

FIREARM-RELATED DEATHS TO MASSACHUSETTS  
RESIDENTS, 1965-1975

	SUICIDE (I.C.D. 995)		HOMICIDE (I.C.D. 965)		TOTAL (INC. ACCIDENTAL) I.C.D. 985	
YEAR	# DEATHS	% OF ALL FIREARM DEATHS	# DEATHS	% OF ALL FIREARM DEATHS	# DEATHS	% OF ALL SOCIETAL "ACCIDENTS" (I.C.D. 950-999)
1965	105	66.5	39	24.7	158	27.9
1966	104	58.1	64	35.8	179	33.1
1967	85	49.7	67	39.2	171	29.5
1968	112	53.1	80	37.9	211	34.7
1969	110	54.5	65	32.2	202	28.0
1970	122	50.2	90	37.0	243	30.9
1971	126	49.8	108	42.7	253	30.6
1972	149	47.3	127	40.3	315	37.3
1973	161	45.7	150	42.6	352	37.2
1974	154	48.4	141	44.3	318	35.9
1975	145	53.5	112	41.3	271	29.6

Increase in firearm suicide 1965-75: 38%

Increase in firearm homicide 1965-75: 192%

Increase in all firearm mortality 1965-75: 71.5%

Increase in all suicide (I.C.D. 950-959): 28.3%

Increase in all homicide (I.C.D. 960-969): 93.4%

SOURCE: Massachusetts Department of Public Health, Vital Events Program, 1975.



## MORBIDITY STATISTICS

Death rates must be complemented by rates of disease and injury in the population ("morbidity" rates) if a complete picture of the public's health status is to be given. Although the level of chronic disease in the Massachusetts population remains uncertain, more and more information is becoming available concerning the incidence of communicable disease and certain types of accidental injury.

Tables 14 and 15 give recent trends in communicable disease incidence, and with a few exceptions, the general trend has been to decrease. From 1974 alone, reported cases of measles have dropped by 74%, mumps by 72%, scarlet fever by 46%, and streptococcal sore throat by 30%. Also evident however is the unpredictability of communicable disease incidence — during the first six months of 1975 an outbreak of rubella (german measles) in high schools and colleges produced an annual total approximately three times higher than in 1974. Gonorrhea continues as the most prevalent communicable disease in the state with close to 13,000 cases reported in 1975, a 14% increase over last year. And finally, tuberculosis had a 10% increase in reported cases in 1975 and also increased in each of the six Health Service Areas.

Tables 16 and 17 again employ a method used by the Department of Public Health's Division of Alcoholism to estimate alcoholism in the population. A seven-year inclusive estimate of alcoholism prevalence (using the 1970 population as a base), as well as a separate look at 1975, are given. The "Jellinek" formula which estimates alcoholism based on cirrhosis deaths, was applied to all cirrhosis deaths from 1969-1975 in order to produce the rankings in table 16, and applied to 1975 deaths only in table 17. Although there is some fluctuation in results for H.S.A.'s in recent years, the average annual estimate of alcoholics in Massachusetts consistently hovers around the 300,000 mark.

Similarly, the Health Service Area ranking of automobile injury occurrence (Table 18) is inconclusive when compared to 1974 data, but statewide rates of both fatal and non-fatal injury increased, and the same three H.S.A.'s, I, II and V, had the highest overall rates. New this year is a table showing automobile injuries by age, sex and class of accident. The young are primarily affected, although for certain types of accident, namely those involving pedestrians and passengers, other age groups are certainly affected.

A detailed white paper on health protection issues in Massachusetts has recently been published by the Department of Public Health. The paper outlines the department's strategy for dealing with prevention of disease and injury and is available through the 600 Washington Street Office.

## EXPLANATORY NOTES

TABLE 16 and Table 17

"Estimated Annual Alcoholism in Massachusetts by Health Service Area, 1969-1975"

"Estimated Alcoholism in Massachusetts by Health Service Area, 1975"

The Jellinek Formula is computed as follows:

$$\left( \frac{.515(Pm) + .177(Pf)}{K} \right) (R) \quad \text{where} \quad \begin{array}{l} Pm = \text{male cirrhosis deaths} \\ Pf = \text{female cirrhosis deaths} \\ K = .00694 \\ R = 5 \end{array}$$

The 4.7% rate is based on studies which have shown that approximately 4.7% of the general population of the U.S. are alcoholics.



TABLE 14

**REPORTED INCIDENCE OF SELECTED COMMUNICABLE DISEASE  
IN MASSACHUSETTS BY HEALTH SERVICE AREA – 1974, 1975**

DISEASE	YEAR	HEALTH SERVICE AREA						STATE
		I	II	III	IV	V	VI	
		NUMBER OF REPORTED CASES						
CHICKEN POX	1974	1,188	1,370	645	2,617	1,538	693	8,051
	1975	969	696	522	2,074	499	564	5,324
DYSENTERY	1974	52	65	39	265	173	65	659
	1975	69	12	8	228	67	31	415
GERMAN MEASLES	1974	57	52	26	119	109	22	385
	1975	166	315	20	430	196	96	1,223
HEPATITIS (VIRAL)	1974	152	100	113	409	227	119	1,120
	1975	195	97	65	374	112	73	917
MEASLES	1974	233	27	13	68	12	63	416
	1975	49	35	4	9	7	2	106
MENINGITIS*	1974	NOT AVAILABLE						195
	1975	35	15	16	100	50	25	241
MUMPS	1974	120	90	268	235	322	83	1,118
	1975	54	80	18	76	37	43	308
SALMONELLOSIS	1974	87	73	44	334	80	122	740
	1975	129	96	49	376	71	80	801
SCARLET FEVER	1974	226	113	88	1,448	168	69	2,112
	1975	125	93	75	645	137	48	1,132
STREPTOCOCCAL S.T.	1974	2,873	628	329	3,186	692	542	8,250
	1975	1,912	570	264	1,811	669	503	5,729
GONORRHEA	1974	776	788	532	7,689	886	669	11,340
	1975	1,050	832	392	8,785	1,161	747	12,967
SYPHILIS	1974	127	80	87	1,103	111	76	1,584
	1975	158	50	56	867	149	55	1,335
TUBERCULOSIS	1974	72	60	40	330	96	52	650
	1975	88	68	44	343	111	65	719

\*All forms.

SOURCE: Massachusetts Department of Public Health, Division of Communicable Diseases, 1975.

TRENDS IN REPORTED INCIDENCE OF SELECTED COMMUNICABLE DISEASES  
IN MASSACHUSETTS — 1970 - 1975

DISEASE	1975	1974	1973	1972	1971	1970
	NUMBER OF REPORTED CASES					
CHICKENPOX	5,324	8,051	10,613	9,320	6,996	7,176
DYSENTERY (BACILLARY)	415	659	453	381	367	508
GERMAN MEASLES	1,223	385	2,046	526	862	1,289
HEPATITIS (VIRAL)	917	1,120	1,415	1,778	1,666	2,343
MEASLES	106	416	3,953	1,189	276	482
MENINGITIS*	241	195	381	418	380	433
MUMPS	308	1,118	1,332	829	1,887	3,270
SALMONELLOSIS	801	740	796	796	1,035	1,022
SCARLET FEVER	1,132	2,112	1,713	1,060	1,440	1,867
STREPTOCOCCAL SORE THROAT	5,729	8,250	8,326	5,984	6,518	9,361
GONORRHEA	12,967	11,340	11,279	10,430	10,040	8,026
SYPHILIS	1,335	1,584	2,225	1,836	1,911	2,119
TUBERCULOSIS	719	650	680	734	763	801

\* Includes Meningococcal, Pneumococcal and Influenzal Meningitis

SOURCES: Massachusetts Department of Public Health, Division of Communicable Diseases.

Tuberculosis: Mass. Dept. of Public Health, Division of Tuberculosis Control and Local Health.

ESTIMATED ANNUAL ALCOHOLISM IN MASSACHUSETTS BY  
HEALTH SERVICE AREA, 1969-1975

	HEALTH SERVICE AREA						STATE
	I	II	III	IV	V	VI	
POPULATION (1970)	805,466	666,124	462,043	2,225,128	864,294	666,115	5,689,170
ANNUAL ESTIMATED ALCOHOLICS (JELLINEK)	47,273	33,079	27,388	135,560	45,369	34,850	323,519
4.7% OF 1970 POPULATION	37,857	31,307	21,716	104,581	40,622	31,307	267,390
AVERAGE OF JELLINEK AND 4.7% TOTALS	42,565	32,193	24,552	120,071	42,996	33,079	295,455
ALCOHOLICS PER 100,000 POP. (BASED ON AVERAGE)	5,285	4,833	5,314	5,396	4,975	4,966	5,193
RANK IN STATE PER 100,000 POP.	3	6	2	1	4	5	

ESTIMATED ALCOHOLISM IN MASSACHUSETTS BY  
HEALTH SERVICE AREA, 1975

	HEALTH SERVICE AREA						STATE
	I	II	III	IV	V	VI	
POPULATION (1970)	805,466	666,124	462,043	2,225,128	864,294	666,115	5,689,170
ESTIMATED NO. ALCOHOLICS (JELLINEK)	43,840	36,732	26,807	113,617	46,261	35,399	302,656
4.7% of 1970 POPULATION	37,857	31,307	21,716	104,581	40,622	31,307	267,390
AVERAGE OF JELLINEK AND 4.7% of TOTALS	40,849	34,020	24,262	109,099	43,442	33,353	285,023
ALCOHOLICS PER 100,000 POP. (BASED ON AVERAGE)	5,071	5,107	5,251	4,903	5,026	5,007	5,009
RANK IN STATE PER 100,000 POP.	3	2	1	6	4	5	

SOURCE: Massachusetts Department of Public Health, Division of Alcoholism, 1975.

FATAL AND NON-FATAL AUTOMOBILE INJURIES IN MASSACHUSETTS\*  
BY HEALTH SERVICE AREA, 1975

		HEALTH SERVICE AREA						STATE
		I	II	III	IV	V	VI	
NON-FATAL	NO. OF INJURIES	10,623	9,523	7,159	29,090	12,770	8,303	77,468
	INJURIES PER 100,000 POP.	1,319	1,430	1,549	1,307	1,478	1,247	1,362
	RANK IN STATE PER 100,000 POP.	4	3	1	5	2	6	
FATAL	NO. OF INJURIES	141	137	73	283	187	63	884
	INJURIES PER 100,000 POP.	18	21	16	13	22	10	16
	RANK IN STATE PER 100,000 POP.	3	2	4	5	1	6	

\*Occurrence only; totals do not necessarily reflect Massachusetts residents.

FATAL AND NON-FATAL MOTOR VEHICLE ACCIDENT INJURIES BY AGE GROUP,  
SEX AND CLASSIFICATION – MASSACHUSETTS\* 1975

CLASSIFICATION		FATAL				NON-FATAL			
		No. Injuries	% OF INJURIES BY AGE GROUP			No. Injuries	% OF INJURIES BY AGE GROUP		
SEX			0-34	35-64	65+		0-34	35-64	65+
AUTOMOBILE OPERATORS	M	298	69	23	8	24,915	66	30	4
	F	78	58	25	17	15,546	62	33	5
AUTOMOBILE PASSENGERS	M	129	88	9	3	8,448	85	12	3
	F	89	61	29	11	14,395	68	24	8
PEDESTRIANS	M	127	50	25	25	2,556	75	17	8
	F	66	33	27	40	1,627	70	18	12
BICYCLE RIDERS	M	19	84	16	0	1,811	96	3	1
	F	3	100	0	0	675	98	2	0
MOTOR CYCLE OPERATORS	M	58	88	12	0	1,858	89	11	0
	F	3	100	0	0	112	76	19	5
MOTOR CYCLE PASSENGERS	M	4	100	0	0	152	97	3	0
	F	7	86	14	0	219	95	5	0
TOTAL	M	635	71	19	10	39,740	73	23	4
	F	246	53	27	20	32,574	66	27	7

\*Totals reflect occurrence and do not necessarily represent Massachusetts residents.

SOURCE: Massachusetts Registry of Motor Vehicles, Statistician's Office, 1975.





# HEALTH MANPOWER



## HEALTH MANPOWER (PHYSICIANS)

For the first time in Massachusetts detailed information from the State Board of Registration has been made available on active physicians -- their specialties, age, employers, settings of practice, and schools of graduation. In the past, physicians licensed to practice in Massachusetts were not required to renew their licenses, and the only information available about them was the number licensed since 1894. Information about practicing physicians had to be obtained through outside sources, such as the American Medical Association Masterfile of Physicians which was the source of data appearing here in 1975.

In that same year legislation was passed requiring physicians in Massachusetts to renew their licenses biennially, beginning with 1976. The license renewal application form used by the Board of Registration and Discipline in Medicine to re-register physicians is the source of the four tables appearing in this section.

As of December, 1976 there were 14,247 physicians licensed to practice medicine in Massachusetts, of whom 12,662 were either actively practicing or living within the State. In October of 1974 the A.M.A. Masterfile showed 12,223 practicing physicians in Massachusetts. The Board of Registration total of 12,662 represents a physician to population ratio of approximately 220 physicians per 100,000 population, considerably higher than the ratio of 185 physicians per 100,000 population projected by the Department of Health, Education and Welfare for the nation as a whole in 1975. As Table 23 points out in detail however a significant variation occurs in the geographic distribution of physicians throughout the state.

Table 20 describes the principal setting of practice of physicians in Massachusetts and shows that 88.2% practice either in hospitals (47.6%) or private offices (40.6%). Table 21 gives a distribution of physicians by employer and shows that, outside Health Service Area IV, the majority of physicians are self-employed, either as solo practitioners or members of partnerships or corporations, while in H.S.A. IV more physicians are employed by health facilities and corporations.

Table 22 shows where licensed Massachusetts physicians received their training and when they graduated. An obvious trend is that the proportion of licensed physicians trained within the Commonwealth has diminished considerably (from 60% prior to 1950 to 27% in the 1970's).

Table 23 shows the distribution of active physicians by age group and category of specialty throughout Massachusetts' six Health Service Areas. Here the maldistribution of physicians by area is readily apparent, most importantly in the category of primary care, where five of the six Health Service Areas have a physician to population ratio well below the national average of 63 primary care physicians per 100,000 population (according to 1973 A.M.A. figures). In other words, there is a primary care physician for every 1585 people nationally, whereas outside H.S.A. IV in Massachusetts one such physician must serve over a third more people -- 2169 (H.S.A. IV has one primary care physician for every 1176 people, 46% fewer than in the rest of the state). Also evident is the high percentage (32%) of primary care physicians in Massachusetts who are over 60 years of age.

A supplemental publication giving information on all 69 categories of physician specialty and a more detailed geographic distribution of physicians, as well as information gathered through the boards of registration on other health professions, will appear later in 1977.

The ability to obtain current data on the health professions directly through the boards of registration will, needless to say, provide health planners and regulators with long-awaited information, particularly on characteristics of practicing physicians. As a complement to data now being collected on utilization of outpatient facilities in Massachusetts, some index of the level of patient visits to private practitioners in the state will become necessary to assess the status of ambulatory care in the Commonwealth. Such information is not available now but will be available in the future.

## EXPLANATORY NOTES

Because the license renewal application form is the source of information, certain of the 14,247 physicians licensed as of 12/76 are excluded from the tables which follow. These include 1323 physicians who were newly licensed in 1976, 467 doctors who renewed too late to have information processed, 362 who classified themselves as inactive, and 812 who practice outside of Massachusetts. The following tables therefore include only the 11,283 physicians who renewed their licenses by July of 1976 and reported an active practice in Massachusetts.

Table 21

"Distribution of Active Physicians by Employer, Massachusetts Health Service Areas - 1976"

Because 23% did not report this item, a percentage distribution taken from only those reporting would be considerably higher than what is shown in the table, e.g. 26% reported as solo practitioners, but the percentage of those reporting would be much higher.

Table 22

"Place of Graduation of Licensed Physicians by Years of Graduation, Massachusetts - 1975"

Data on foreign-trained physicians can mistakenly lead to the conclusion that there has been a downward trend since 1970 in the number of physicians who graduated from foreign medical schools. These physicians tend to register at a later age than U.S. trained physicians, so that a better measure for them would be time of licensure as opposed to time of graduation. If the three time periods shown represented time of licensure, the percentage of foreign-trained physicians would have been 5%, 11% and 29% respectively.

Table 23

"Active Physicians by Self-Designated Specialty and Age — Massachusetts, 1976"

Rates per 100,000 population are based on the 1970 general population, except for Pediatrics (population under 15) and Obstetrics/Gynecology (population 15-44 female).

Specialties shown are based on the physician's self-designation of primary specialty and should not be construed as a "Board Certified" specialty.

"Detailed" specialties are sub-categories of "major" specialties.

DISTRIBUTION OF ACTIVE PHYSICIANS BY PRINCIPAL SETTING OF PRACTICE  
MASSACHUSETTS HEALTH SERVICE AREAS – 1976

PRINCIPAL SETTING		HEALTH SERVICE AREA						STATE	
		I	II	III	IV	V	VI	Total Physicians	% All Settings
FACILITY HEALTHY	NUMBER OF PHYSICIANS								
	HOSPITAL	403	371	186	3,700	381	326	5,367	47.6
	FREE-STANDING CLINIC	25	29	5	223	19	10	311	2.8
	NURSING/REST HOME	3	10	2	23	8	1	47	.4
	GROUP HEALTH PLAN	7	0	0	68	1	0	76	.7
	PRIVATE OFFICE	598	393	270	2,200	607	510	4,578	40.6
	FEDERAL HEALTH FACILITY	15	11	3	245	21	3	298	2.6
	TOTAL	1,050	814	466	6,459	1,037	850	10,676	94.6
SCHOOL	MEDICAL/DENTAL	0	31	0	202	1	0	234	2.1
	OTHER	23	3	0	80	7	3	116	1.0
	TOTAL	23	34	0	282	8	3	350	3.1
HEALTH INSTITUTE, AGENCY OR ORGAN.		2	2	1	81	1	3	90	.8
BUSINESS ESTABLISH.		11	9	6	48	1	4	79	.7
OTHER (inc. patient's home)		11	6	3	56	8	4	88	.8
TOTAL ALL SETTINGS		1,097	865	476	6,926	1,055	864	11,283	100.0

SOURCE: Mass. Board of Registration and Discipline in Medicine,  
Physician Renewal Application, 1976.



DISTRIBUTION OF ACTIVE PHYSICIANS BY EMPLOYER  
MASSACHUSETTS HEALTH SERVICE AREAS — 1976

		HEALTH SERVICE AREA						STATE	
		I	II	III	IV	V	VI	TOTAL	% All Employer Types
SELF-EMPLOYED		NUMBER OF PHYSICIANS							
	SOLO PRACTITIONER	332	309	165	1,547	386	298	3,037	26.9
	MEMBER OF PARTNERSHIP OR CORP.	231	96	74	691	234	210	1,536	13.6
	TOTAL	563	405	239	2,238	620	508	4,573	40.5
PRIVATELY EMPLOYED	INDIVID. PRACTITIONER BY MEDICAL PARTNERSHIP OR CORP.	13	9	3	93	16	7	141	1.2
		49	38	28	209	50	48	422	3.7
	BY PREPAID HEALTH PLAN	2	0	0	56	0	0	58	.5
	BY HEALTH FACILITY <sup>1</sup> OR INSTITUTION	132	119	26	2,324	58	57	2,716	24.1
	TOTAL	196	166	57	2,682	124	112	3,335	29.6
GOVT. EMPLOYED	LOCAL/COUNTY	1	8	0	70	6	1	86	.8
	STATE	30	51	11	224	27	17	360	3.2
	FEDERAL	14	9	1	216	21	1	262	2.3
	TOTAL	45	68	12	510	54	19	708	6.3
OTHER		2	2	2	18	0	1	25	.2
UNKNOWN		291	224	166	1,478	257	224	2,640	23.4
TOTAL ALL EMPLOYER-TYPES		1,097	865	476	6,926	1,055	864	11,283	100.0

<sup>1</sup> Includes residency programs.

SOURCE: Mass. Board of Registration and Discipline in Medicine, Physician Renewal Application, 1976.

PLACE OF GRADUATION OF LICENSED PHYSICIANS BY  
YEARS OF GRADUATION, MASSACHUSETTS – 1976

PLACE OF GRADUATION			YEARS OF GRADUATION				TOTAL All Years
			Prior to 1950	1950–1969	1970–1976	Unknown	
MASSACHUSETTS	BOSTON UNIVERSITY	N	365	523	186	0	1,074
		%	8.2	7.3	7.0	0	7.5
	COLLEGE OF PHYSI- CIANS AND SURGEONS	N	63	4	0	0	67
		%	1.4	.1	0	0	.5
	HARVARD	N	669	693	281	1	1,644
		%	14.9	9.8	10.5	10.0	11.5
	MASS. COLLEGE OF OSTEOPATHY	N	61	0	0	0	61
		%	1.4	0	0	0	.4
	MIDDLESEX U.	N	455	0	0	0	455
		%	10.2	0	0	0	3.2
	TUFTS	N	1,022	829	244	0	2,095
		%	22.7	11.7	9.2	0	14.7
	UNIV. OF MASS.	N	0	0	8	0	8
		%	0	0	.3	0	.1
	UNKNOWN	N	58	26	2	1	87
		%	1.3	.3	.1	10.0	.6
	TOTAL	N	2,693	2,075	721	2	5,491
		%	60.1	29.2	27.1	20.0	38.5
NORTHEASTERN STATES	CONNECTICUT	N	70	144	51	0	265
		%	1.6	2.0	1.9	0	1.9
	NEW JERSEY	N	0	37	32	0	69
		%	0	.5	1.2	0	.5
	NEW YORK	N	360	1,104	439	0	1,903
		%	8.0	15.6	16.5	0	13.3
	PENNSYLVANIA	N	200	415	208	0	823
		%	4.4	5.8	7.8	0	5.8
	VERMONT	N	66	156	42	0	264
		%	1.5	2.2	1.6	0	1.8
	OTHER NEW ENGLAND	N	1	0	3	0	4
		%	.1	0	.1	0	.1
	TOTAL	N	697	1,856	775	0	3,328
		%	15.6	26.1	29.1	0	23.4
OTHER STATES		N	656	1,470	815	2	2,943
		%	14.7	20.7	30.5	20.0	20.6
OUT OF COUNTRY		N	425	1,698	354	0	2,477
		%	9.5	23.9	13.3	0	17.3
UNKNOWN		N	1	1	0	6	8
		%	.1	.1	0	60.0	.1
TOTAL ALL PLACES		N	4,472	7,100	2,665	10	14,247
		%	100.0	100.0	100.0	100.0	100.0

N = Number of licensed physicians in specified group.

% = Percent of all licensed physicians by years of graduation.

SOURCE: Mass. Board of Registration and Discipline in Medicine, Physician  
Renewal Application, 1976.

## ACTIVE PHYSICIANS BY SELF-DESIGNATED SPECIALTY &amp; AGE - MASSACHUSETTS, 1976

MAJOR SPECIALTY	RATE PER 100,000 POP.	TOTALS	AGE GROUP			
			UNDER 35	35-59	60-69	70 & OVER
A. PRIMARY CARE	61.4	3489	708	1654	739	388
R. MEDICAL SPECIALTIES	22.4	1276	443	650	133	50
C. SURGICAL SPECIALTIES	50.9	2897	560	1836	357	144
D. OTHER SPECIALTIES	63.5	3609	965	2166	373	105
F. NOT REPORTED	0.2	12	0	7	1	4
TOTALS	198.5	11283	2676	6313	1603	691
DETAILED SPECIALTY						
A. GENERAL PRACTICE	23.4	1332	88	432	507	305
INTERNAL MEDICINE	25.1	1428	401	793	170	64
PEDIATRICS	46.5	729	219	429	62	19
R. CARDIOVASCULAR	5.2	297	104	152	29	12
DERMATOLOGY	2.9	164	50	74	26	14
GASTROENTEROLOGY	2.3	133	49	68	13	3
PULMONARY DISEASE	1.9	106	35	61	8	2
OTHER MEDICAL SPECIALTIES	10.1	576	205	295	57	19
C. GENERAL SURGERY	18.4	1046	186	673	138	49
NEUROSURGICAL SURGERY	1.7	96	17	66	9	4
OBSTETRICS/GYNECOLOGY	50.9	594	86	401	77	30
OPHTHALMOLOGY	6.4	367	92	198	54	23
ORTHOPEDIC SURGERY	7.7	438	105	282	40	11
OTOLOGY	3.1	176	36	101	19	20
UROLOGY	3.2	180	38	119	20	7
D. ANESTHESIOLOGY	9.5	540	119	350	66	5
NEUROLOGY	3.5	201	74	115	7	5
PATHOLOGY	6.4	363	85	248	21	9
PHYSICAL MEDICINE & REHAB	0.8	47	9	30	6	2
PSYCHIATRY	24.1	1372	376	825	128	43
RADIOLOGY	10.1	573	184	337	40	12
NUCLEAR MEDICINE	0.6	32	9	21	2	0
OTHER SPECIALTIES	8.5	481	109	240	103	29
F. NOT REPORTED	0.2	12	0	7	1	4
TOTALS	198.5	11283	2676	6313	1603	691

ACTIVE PHYSICIANS BY SELF-DESIGNATED SPECIALTY & AGE - HSA I, 1976

MAJOR SPECIALTY	RATE PER 100,000 POP.	TOTALS	AGE GROUP			
			UNDER 35	35-59	60-69	70 & OVER
A. PRIMARY CARE	49.2	396	71	192	90	43
B. MEDICAL SPECIALTIES	10.2	82	12	49	16	5
C. SURGICAL SPECIALTIES	42.0	338	35	235	53	15
D. OTHER SPECIALTIES	34.6	278	44	192	32	11
E. NOT REPORTED	0.2	2	0	2	0	0
TOTALS	136.2	1097	162	670	191	74
DETAILED SPECIALTY						
A. GENERAL PRACTICE	22.6	182	20	70	60	32
B. INTERNAL MEDICINE	17.1	138	30	76	23	9
C. PEDIATRICS	34.9	76	21	46	7	2
D. CARDIOVASCULAR	2.4	19	2	13	4	0
E. DERMATOLOGY	2.1	17	1	7	6	0
F. GASTROENTEROLOGY	0.9	7	1	6	0	0
G. PULMONARY DISEASE	1.2	10	3	5	1	1
H. OTHER MEDICAL SPECIALTIES	3.6	29	5	18	5	1
I. GENERAL SURGERY	16.9	136	10	97	21	8
J. NEUROLOGICAL SURGERY	1.6	13	2	9	2	0
K. OBSTETRICS/GYNECOLOGY	43.7	72	9	50	12	1
L. OPHTHALMOLOGY	4.5	36	5	22	5	4
M. ORTHOPEDIC SURGERY	5.8	47	4	34	7	2
N. OTOLARYNGOLOGY	1.9	15	2	10	3	0
O. UROLOGY	2.4	19	3	13	3	0
P. ANESTHESIOLOGY	7.0	56	10	38	8	0
Q. NEUROLOGY	0.7	6	2	4	0	0
R. PATHOLOGY	3.7	30	2	27	1	0
S. PHYSICAL MEDICINE & REHAB	0.5	4	0	4	0	0
T. PSYCHIATRY	10.1	81	8	57	9	7
U. RADIOLOGY	6.1	49	8	35	6	0
V. NUCLEAR MEDICINE	0.4	3	1	1	1	0
W. OTHER SPECIALTIES	6.2	50	13	26	7	4
X. NOT REPORTED	0.2	2	0	2	0	0
TOTALS	136.2	1097	162	670	191	74

ACTIVE PHYSICIANS BY SELF-DESIGNATED SPECIALTY & AGE - HSA II, 1976

MAJOR SPECIALTY	RATE PER 100,000 POP.	TOTAL	AGE GROUP			
			UNDER 35	35-59	60-69	70 & OVER
A. PRIMARY CARE	49.1	327	61	152	80	34
A. MEDICAL SPECIALTIES	15.2	101	32	54	10	5
C. SURGICAL SPECIALTIES	36.6	240	34	163	37	10
D. OTHER SPECIALTIES	28.8	192	31	131	21	9
E. NOT REPORTED	0.2	1	0	0	0	1
TOTALS	129.8	865	158	500	148	59
DETAILED SPECIALTY						
A. GENERAL PRACTICE	23.6	157	15	53	58	31
INTERNAL MEDICINE	18.3	122	36	66	18	2
PEDIATRICS	25.6	48	10	33	4	1
B. CARDIOVASCULAR	4.5	30	11	14	4	1
DERMATOLOGY	1.4	9	2	4	3	0
GASTROENTEROLOGY	1.5	10	4	5	0	1
PULMONARY DISEASE	1.8	12	2	10	0	0
OTHER MEDICAL SPECIALTIES	6.0	40	13	21	3	3
C. GENERAL SURGERY	13.8	92	15	58	16	3
NEUROLOGICAL SURGERY	0.8	5	0	4	1	0
OBSTETRICS/GYNECOLOGY	32.4	42	2	30	6	4
OPHTHALMOLOGY	4.4	29	3	17	7	2
ORTHOPEDIC SURGERY	6.6	44	10	30	4	0
OTOLOGY	2.7	18	4	11	2	1
UROLOGY	2.1	14	0	13	1	0
D. ANESTHESIOLOGY	5.2	35	3	27	4	1
NEPHROLOGY	0.3	2	0	2	0	0
PATHOLOGY	4.6	31	3	26	0	2
PSYCHIATRY	8.0	53	12	34	5	2
RADIOLOGY	5.8	39	8	24	5	2
NUCLEAR MEDICINE	0.3	2	0	2	0	0
OTHER SPECIALTIES	4.5	30	5	16	7	2
E. NOT REPORTED	0.2	1	0	0	0	1
TOTALS	129.8	865	158	500	148	59



# ACTIVE PHYSICIANS BY SELF-DESIGNATED SPECIALTY & AGE - HSA III, 1976

MAJOR SPECIALTY	RATE PER 100,000 POP.	TOTALS	AGE GROUP			
			UNDER 35	35-59	60-69	70 & OVER
A. PRIMARY CARE	36.4	168	25	79	50	14
B. MEDICAL SPECIALTIES	6.1	28	7	16	4	1
C. SURGICAL SPECIALTIES	30.5	141	15	106	16	4
D. OTHER SPECIALTIES	30.1	139	33	91	12	3
TOTALS	103.0	476	80	292	82	22
DETAILED SPECIALTY						
A. GENERAL PRACTICE	17.5	81	4	27	38	12
INTERNAL MEDICINE	11.9	55	11	38	9	0
PEDIATRICS	22.9	32	10	17	3	2
B. CARDIOVASCULAR	1.9	9	3	6	0	0
DERMATOLOGY	1.3	6	1	3	2	0
PULMONARY DISEASE	0.2	1	0	1	0	0
OTHER MEDICAL SPECIALTIES	2.6	12	3	6	2	1
C. GENERAL SURGERY	9.5	44	3	32	8	1
NEUROLOGICAL SURGERY	1.1	5	0	5	0	0
GYN/OBSTETRICS	36.2	33	3	26	4	0
OPHTHALMOLOGY	3.9	18	5	11	1	1
ORTHOPEDIC SURGERY	4.8	22	4	17	1	0
OTOLOGY	2.2	10	0	8	1	1
UROLOGY	1.9	9	0	7	1	1
D. ANESTHESIOLOGY	6.0	28	3	21	3	1
NEUROLOGY	0.4	2	0	2	0	0
PATHOLOGY	3.2	15	1	13	1	0
PSYCHIATRY	6.0	28	5	16	5	2
RADIOLOGY	5.8	27	8	18	1	0
OTHER SPECIALTIES	8.4	39	16	21	2	0
TOTALS	103.0	476	80	292	82	22

# ACTIVE PHYSICIANS BY SELF-DESIGNATED SPECIALTY & AGE - HSA IV, 1976

MAJOR SPECIALTY	RATE PER 100,000 POP.	TOTALS	AGE GROUP			
			UNDER 35	35-59	60-69	70 & OVER
A. PRIMARY CARE	85.0	1892	492	897	325	108
B. MEDICAL SPECIALTIES	42.2	939	374	458	80	27
C. SURGICAL SPECIALTIES	73.0	1826	425	925	185	91
D. OTHER SPECIALTIES	110.6	2463	770	1412	215	66
E. NOT REPORTED	0.3	6	0	3	1	2
TOTALS	311.0	6926	2061	3675	806	384
DETAILED SPECIALTY						
A. GENERAL PRACTICE	24.6	549	39	172	197	141
INTERNAL MEDICINE	39.9	888	297	454	92	43
PEDIATRICS	76.9	455	156	251	36	12
B. CARDIOVASCULAR	8.9	199	81	94	16	8
DERMATOLOGY	4.6	102	43	43	11	5
GASTROENTEROLOGY	4.8	106	44	51	10	1
PULMONARY DISEASE	3.0	67	26	35	6	0
OTHER MEDICAL SPECIALTIES	20.9	465	180	235	37	13
C. GENERAL SURGERY	26.2	583	145	340	68	30
NEUROSURGICAL SURGERY	2.8	63	14	39	6	4
OBSTETRICS/GYNECOLOGY	67.4	324	63	203	40	18
OPHTHALMOLOGY	9.7	214	68	109	31	12
ORTHOPEDIC SURGERY	11.0	246	80	137	20	9
OTOLARYNGOLOGY	4.3	96	25	48	10	13
UROLOGY	4.4	98	30	53	10	5
D. ANESTHESIOLOGY	14.7	327	93	194	37	3
NEUROLOGY	7.6	170	66	93	6	5
PATHOLOGY	10.1	225	72	134	13	6
PHYSICAL MEDICINE & REHAB	1.6	35	8	21	5	1
PSYCHIATRY	49.0	1091	337	647	79	28
RADIOLOGY	15.7	350	140	184	20	6
NUCLEAR MEDICINE	1.0	23	8	14	1	0
OTHER SPECIALTIES	10.9	242	46	125	54	17
E. NOT REPORTED	0.3	6	0	3	1	2
TOTALS	311.0	6926	2061	3675	806	384

# ACTIVE PHYSICIANS BY SELF-DESIGNATED SPECIALTY & AGE - HSA V, 1976

MAJOR SPECIALTY	RATE PER 100,000 POP.	TOTALS	AGE GROUP			
			UNDER 35	35-59	60-69	70 & OVER
A. PRIMARY CARE	46.3	400	36	197	107	60
A. MEDICAL SPECIALTIES	7.8	67	6	40	12	9
C. SURGICAL SPECIALTIES	34.2	296	30	212	37	17
D. OTHER SPECIALTIES	33.4	289	49	175	52	13
E. NOT REPORTED	0.4	3	0	2	0	1
TOTALS	122.1	1055	121	626	208	100
DETAILED SPECIALTY						
A. GENERAL PRACTICE	24.5	212	8	65	84	53
INTERNAL MEDICINE	15.0	130	15	92	19	4
PEDIATRICS	23.2	58	13	40	4	1
A. CARDIOVASCULAR	2.3	20	3	10	4	3
DERMATOLOGY	2.1	18	2	10	1	5
GASTROENTEROLOGY	0.6	5	0	3	1	1
PULMONARY DISEASE	0.8	7	0	7	0	0
OTHER MEDICAL SPECIALTIES	2.0	17	0	10	6	0
C. GENERAL SURGERY	11.9	103	1	78	15	0
NEUROLOGICAL SURGERY	0.7	6	6	5	0	0
OBSTETRICS/GYNECOLOGY	36.2	61	1	46	6	4
OPHTHALMOLOGY	4.3	37	5	20	6	4
ORTHOPEDIC SURGERY	5.1	44	7	35	3	4
OTOLARYNGOLOGY	2.5	22	4	11	2	0
UROLOGY	2.7	23	4	17	6	4
D. ANESTHESIOLOGY	5.6	48	3	36	2	0
NEUROLOGY	1.5	13	6	8	6	1
PATHOLOGY	3.4	29	4	25	1	0
PHYSICAL MEDICINE & REHAB	0.6	5	2	3	1	0
PSYCHIATRY	7.4	64	1	33	0	1
RADIOLOGY	6.6	57	6	39	21	1
NUCLEAR MEDICINE	0.2	2	12	2	3	3
OTHER SPECIALTIES	8.2	71	0	29	0	0
E. NOT REPORTED	0.3	3	18	2	20	4
TOTALS	122.1	1055	121	626	208	100

# ACTIVE PHYSICIANS BY SELF-DESIGNATED SPECIALTY & AGE - HSA VI, 1976

MAJOR SPECIALTY	RATE PER 100,000 POP.	TOTALS	AGE GROUP				70 & OVER
			UNDER 35	35-59	60-69		
A. PRIMARY CARE	45.9	306	23	157	87		39
A. MEDICAL SPECIALTIES	8.8	59	12	33	11		3
C. SURGICAL SPECIALTIES	37.8	252	21	199	29		7
D. OTHER SPECIALTIES	37.1	247	38	165	41		3
TOTALS	129.7	864	94	550	168		52
DETAILED SPECIALTY							
A. GENERAL PRACTICE	22.7	151	2	45	70		34
INTERNAL MEDICINE	14.3	95	12	70	9		4
PEDIATRICS	33.0	60	9	42	8		1
B. CARDIOVASCULAR	3.0	20	4	15	1		0
DERMATOLOGY	1.8	12	1	7	3		1
GASTROENTEROLOGY	0.8	5	0	3	2		0
PULMONARY DISEASE	1.4	9	4	3	1		1
OTHER MEDICAL SPECIALTIES	2.0	13	3	5	4		1
C. GENERAL SURGERY	13.2	88	7	68	10		3
NEUROLOGICAL SURGERY	0.6	4	0	4	0		0
OBSTETRIC/GYNECOLOGY	46.9	62	4	45	9		3
OPHTHALMOLOGY	4.6	31	4	23	4		0
ORTHOPEDIC SURGERY	26.5	35	3	29	3		0
OTOLOGY	2.2	15	1	13	0		1
OPHTHALMOLOGY	2.6	17	2	12	3		0
D. ANESTHESIOLOGY	6.9	46	4	34	8		0
NEUROLOGY	1.2	8	2	6	0		0
PATHOLOGY	4.9	33	5	23	0		0
PHYSICAL MEDICINE & REHAB	0.4	3	0	2	1		0
PSYCHIATRY	8.2	55	8	38	9		0
RADIOLOGY	7.6	51	8	37	5		1
NUCLEAR MEDICINE	0.3	2	0	2	0		0
OTHER SPECIALTIES	7.4	49	11	23	13		2
TOTALS	129.7	864	94	550	168		52

# **HEALTH RESOURCES AND THEIR UTILIZATION**





# HOSPITALS



## HOSPITALS

Of the 203 hospitals in Massachusetts Included in the 1975 survey, 131 were classified as acute, short-stay hospitals, 39 as chronic and rehabilitation hospitals and 33 as psychiatric hospitals. Because of reporting problems with some of the large psychiatric facilities, only acute and chronic and rehabilitation hospitals are dealt with here.

The acute hospital is the core of the health-care system. It functions in a multitude of ways, not only as a site at which sophisticated and complex care is administered to patients undergoing acute episodes of disease or injury, but often as a setting for comprehensive outpatient, emergency and preventive care, as parent facility to various satellite programs and clinics, as a teaching and medical research center, as an environment within which independent programs and clinics can function securely, and as the primary source of admission (and discharge site) for approximately 900 nursing and rest homes in the Commonwealth. In some way, either through direct funding, as a primary source of referral or source of reference, or as an emergency back-up, the acute hospital is necessary to every other form of health facility, in addition to the role it plays for its immediate service area. Inpatient hospital data are presented here, and statistics on hospital outpatient departments, emergency rooms and hospital-based, as well as hospital-operated, clinics are presented in the "Outpatient Facilities" section.

The ratio of acute hospital beds to the population is the same in Massachusetts and the nation -- about five beds per thousand population -- although the Boston area, an international medical center, has a much higher ratio, while other areas of the state are considerably lower. Massachusetts hospitals also have a discharge-to-population ratio similar to the nation's -- 160 discharges per 1000 population per year -- but the average length of stay in a Massachusetts short-stay hospital is approximately one day longer than the national average, 8.8 as opposed to 7.8 days.<sup>1</sup> In keeping with the trend nation-wide, Massachusetts' short-stay beds continue to decrease in number (down 5% since 1973) as other forms of health-care facility proliferate and, currently, as the birth rate decreases and fewer maternity beds are required. And Massachusetts shortstay hospitals, as well as the nation's, report a length of stay for patients 65 years of age and over a full five days longer than the average.

Although utilization figures for all services combined have not changed, on the average, since 1974 (occupancy rose slightly, length of stay remained the same), two major service units were significantly affected. Table 26, which shows utilization by service of acute hospitals, documents a sharp decrease in maternity beds, discharges and discharge days, even as occupancy increased slightly. The drop in the birth rate has been reflected in the closing of some units and a decrease in others. Psychiatric units, however, showed an increase in beds, discharges, and occupancy, such that on the average, 26% more patients were treated in psychiatric units than last year. Together with a slightly higher medical/surgical census, increased psychiatric utilization offset the drop in maternity use for the year.

Table 28 presents data, new this year, on full and part-time personnel employed in acute hospitals throughout the state. Over 100,000 people were reported on acute hospital payrolls, 36% of whom were nonhealth-related personnel, 36% of whom were nursing personnel and 5% of whom were physicians.

The number of chronic and rehabilitation hospitals in Massachusetts has not changed since 1972, and licensed beds have risen by only 0.5%. The Commonwealth has a considerably higher rate of chronic disease beds per population than the nation's, yet these facilities reported an 85.5% occupancy in 1975. On an average day in 1975, 6388 patients were being treated in chronic and rehabilitation hospitals, and an average patient stayed five to six months.

A feasibility study, currently housed within the Department of Public Health and funded by the federal government, is in the process of investigating the possibility of a state-wide data consortium to standardize hospital discharge data. The consortium would be composed of representatives of health-care providers, planning and regulatory agencies, health insurers, and other parties interested in the creation of a comprehensive, integrated data system capable of producing aggregate hospital utilization statistics in areas previously uncharted, e.g. utilization by diagnosis, source of payment, and destination of discharges. Information on the project is available through the Office of Health Statistics, 80 Boylston Street, Boston.

1 National Statistics as of 1973. (National Center for Health Statistics, Health in the United States, 1975. (DHEW No. 76. — 1233)

## EXPLANATORY NOTES

The over-all response rate for the 1975 hospital survey was 100%.

### Table 26

"Utilization of Acute Hospitals by Major Services and Health Service Area — Massachusetts, 1975"

"Medical-Surgical" represents all Intensive Care (except pediatric ICU which is included in "Pediatrics"), Self Care and Rehabilitation Units as well as general medical-surgical service.

"Maternity" represents obstetrics, clean gynecology and abortions performed in beds designated for maternity service.

"Pediatric" represents designated pediatric units or complete data from pediatric hospitals. Includes Pediatric Intensive Care.

"Psychiatric" represents adult or mixed-age psychiatric units and includes alcohol or drug detoxification units.

"Total" represents the sum of the above services and long-term care units. This category gives total inpatient utilization.

Populations used to calculate beds per 1000 population were as follows:

Medical-Surgical — 15 years of age and over

Maternity — females, 15-44 years of age

Pediatric — under 15 years of age

Psychiatric — 15 years of age and over

Total — general population (1970)

### Table 17

"Selected Surgical, Radiological and Neurological Procedures Performed in Acute Hospitals in Massachusetts — 1975"

"Total Surgical" represents all inpatient procedures performed in acute hospitals and not, therefore, the sum of listed procedures.

"Hysterectomy" includes both abdominal and vaginal hysterectomy.

### Table 28

"Full and Part-Time Personnel Employed in Acute Hospitals, Massachusetts Health Service Areas, 1975"

"Other Health-Related Personnel" includes dentists and dental interns, occupational therapists, recreational therapists, medical social workers, and others.

### Table 29

"Utilization of Chronic and Rehabilitation Hospitals in Massachusetts Health Service Areas — 1975."

"Operating Beds" represent the 'mean' number of beds staffed and prepared to receive inpatients.



Table 30A

"Operating Beds by Service, Massachusetts Acute and Chronic Hospital — 1975"

"MIN CARE" = Minimum Care Unit

"SNF/ECF" = Skilled Nursing or Extended Care Unit

"ALC" = Alcohol Detoxification Unit

"CC/LTC" = Chronic Care or Long-Term Care Unit

NUMBER AND PERCENT OF ACUTE HOSPITALS AND BEDS IN MASSACHUSETTS  
HEALTH SERVICE AREAS – 1973, 1974, 1975, 6/30/76

HEALTH SERVICE AREA		12/31/73		12/31/74		12/31/75		6/30/76	
		Facilities	Beds	Facilities	Beds	Facilities	Beds	Facilities	Beds
I	N	20	4,100	18	3,983	18	3,900	18	3,954
	%	14.8	14.0	13.6	13.6	13.7	14.0	13.8	14.1
II	N	18	3,363	17	3,328	17	3,264	17	3,292
	%	13.3	11.4	12.9	11.4	13.0	11.7	13.1	11.8
III	N	8	1,783	8	1,823	8	1,811	8	1,836
	%	5.9	6.1	6.1	6.2	6.1	64.9	6.2	6.5
IV	N	56	13,875	56	13,825	55	12,666	55	12,750
	%	41.5	47.1	42.4	47.2	42.0	45.4	42.3	45.5
V	N	17	3,250	17	3,276	17	3,262	16	3,208
	%	12.6	11.0	12.9	11.2	13.0	11.7	12.3	11.4
VI	N	16	3,047	16	3,064	16	2,990	16	2,951
	%	11.9	10.4	12.1	10.4	12.2	10.7	12.3	10.5
STATE	N	135	29,428	132	29,299	131	27,893	130	27,991
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

NUMBER AND PERCENT OF CHRONIC AND REHABILITATION HOSPITALS AND  
BEDS IN MASSACHUSETTS HEALTH SERVICE AREAS – 1973, 1974, 1975, 6/30/76

I	N	4	957	4	910	4	910	4	910
	%	10.0	11.9	10.3	11.5	10.3	12.2	10.3	11.8
II	N	5	470	5	470	5	407	5	413
	%	12.5	5.8	12.8	5.9	12.8	5.4	12.8	5.4
III	N	5	1,805	5	1,806	5	1,805	5	1,804
	%	12.5	22.4	12.8	22.8	12.8	24.2	12.8	23.4
IV	N	19	4,112	19	4,141	19	3,836	19	3,993
	%	47.5	50.9	48.7	52.2	48.7	51.4	48.7	51.9
V	N	6	687	5	557	5	466	5	461
	%	15.0	8.5	12.8	7.0	12.8	6.2	12.8	5.0
VI	N	1	44	1	44	1	44	1	120
	%	2.5	0.5	2.6	0.6	2.6	0.6	2.6	1.6
STATE	N	40	8,075	39	7,928	39	7,468	39	7,701
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

# UTILIZATION OF ACUTE HOSPITALS BY MAJOR SERVICES AND HEALTH SERVICE AREA – MASSACHUSETTS, 1975

SERVICE	HEALTH SERVICE AREA						STATE
	I	II	III	IV	V	VI	
<u>MEDICAL-SURGICAL</u> <sup>1</sup>							
HOSPITALS W/SERVICE	17	17	8	53	17	15	126
OPERATING BEDS <sup>2</sup>	3,220	2,599	1,426	10,206	2,654	2,381	22,486
BEDS PER 1000 POP.	5.5	5.4	4.4	6.2	4.3	4.9	5.5
DISCHARGES	100,058	83,022	48,820	301,593	92,807	77,978	704,278
CENSUS DAYS	918,662	743,736	440,884	3,080,062	824,530	760,872	6,768,746
AVERAGE DAILY CENSUS	2,517	2,038	1,208	8,439	2,259	2,085	18,545
OCCUPANCY RATE	78.2	78.4	84.7	82.7	85.1	87.6	82.5
AVERAGE LENGTH OF STAY	9.2	9.0	9.1	10.1	8.9	9.7	9.6
<u>MATERNITY</u>							
HOSPITALS W/SERVICE	9	11	6	19	15	11	71
DELIVERIES	10,228	7,848	6,616	26,895	11,064	7,919	70,570
OPERATING BEDS	193	207	145	694	256	192	1,687
BEDS PER 1000 POP.	1.2	1.6	1.6	1.4	1.5	1.5	1.4
DISCHARGES	13,394	9,577	7,848	34,465	13,448	9,852	88,584
CENSUS DAYS	49,029	42,385	31,256	153,651	53,786	37,821	367,928
AVERAGE DAILY CENSUS	134	116	86	421	147	104	1,008
OCCUPANCY RATE	69.6	56.1	59.1	60.7	57.6	54.0	59.8
AVERAGE LENGTH OF STAY	3.7	3.8	3.8	4.2	3.8	4.1	4.0
<u>PEDIATRICS</u>							
HOSPITALS W/SERVICE	17	15	8	25	16	13	94
OPERATING BEDS	360	351	208	1,111	281	294	2,605
BEDS PER 1000 POP.	1.7	1.9	1.5	1.9	1.1	1.6	1.7
DISCHARGES	14,618	14,202	8,141	43,791	14,437	11,704	106,893
CENSUS DAYS	69,450	58,284	38,855	288,483	53,845	51,426	560,343
AVERAGE DAILY CENSUS	190	160	106	790	148	141	1,535
OCCUPANCY RATE	52.9	45.5	51.2	71.1	52.5	47.9	58.9
AVERAGE LENGTH OF STAY	5.0	4.2	4.2	6.6	3.8	3.8	5.2
<u>PSYCHIATRIC</u>							
HOSPITALS W/SERVICE	3	2	2	14	1	4	26
OPERATING BEDS	57	60	39	460	20	102	738
BEDS PER 1000 POP.	.1	.1	.1	.3	.03	.2	.2
DISCHARGES	1,448	1,453	790	5,256	992	2,125	12,064
CENSUS DAYS	16,283	19,995	13,352	141,636	4,212	33,556	229,034
AVERAGE DAILY CENSUS	44.6	54.8	36.6	388.0	11.5	91.9	627.5
OCCUPANCY RATE	78.3	91.3	93.8	84.4	57.7	90.1	85.0
AVERAGE LENGTH OF STAY	15.9	14.5	18.0	23.9	8.3	18.4	19.2
<u>TOTAL</u> <sup>3</sup>							
OPERATING BEDS	3,898	3,247	1,818	12,811	3,252	2,969	27,995
BEDS PER 1000 POP.	4.8	4.9	3.9	5.8	3.8	4.5	4.9
DISCHARGES	129,727	108,306	65,599	386,283	121,736	101,659	913,310
CENSUS DAYS	1,073,431	873,721	524,347	3,778,830	950,079	877,675	8,078,083
AVERAGE DAILY CENSUS	2,941	2,394	1,437	10,353	2,603	2,405	22,132
OCCUPANCY RATE	75.4	73.7	79.0	80.8	80.0	81.0	79.1
AVERAGE LENGTH OF STAY	8.3	8.1	8.0	9.7	7.8	8.7	8.8

<sup>1</sup> Includes Intensive Care, Coronary Care, Rehabilitation, Gynecology and other specialty units.

<sup>2</sup> "Mean" operating beds.

<sup>3</sup> Includes long-term care and chronic disease units.

SOURCE: Massachusetts Department of Public Health, Annual Hospital Statistical Report, 1975.

TABLE 27

SELECTED SURGICAL AND RADIOLOGICAL PROCEDURES  
PERFORMED IN ACUTE HOSPITALS IN MASSACHUSETTS — 1975

SURGICAL PROCEDURES	ICDA CODE	HEALTH SERVICE AREA						STATE
		I	II	III	IV	V	VI	
		NUMBER OF PROCEDURES						
TONSILLECTOMY	21.1	1,084	661	373	1,893	1,359	631	6,001
ADENOIDECTOMY	21.3	427	284	107	1,245	490	431	2,984
TONSILLECTOMY W/ADENOIDECTOMY	21.2	1,882	1,601	816	3,230	2,360	994	10,883
TERMINATION OF PREGNANCY	74.6– 74.9	1,292	276	98	2,467	493	564	5,190
HYSTERECTOMY	69.1 69.2	1,603	1,333	1,057	6,104	2,704	1,422	14,223
PARTIAL MASTECTOMY	65.3	858	870	579	3,556	1,034	867	7,764
COMPL. RADICAL MASTECTOMY	65.6	424	360	211	1,506	380	392	3,273
OPEN HEART SURGERY	30.6	0	1	0	1,419	0	0	1,420
CORONARY BYPASS	29.8	0	0	0	827	1	0	828
CARDIAC CATHETERIZATION	30.2	243	185	1	3,932	79	390	4,830
CORONARY PACEMAKER INSERT.	30.4	211	206	132	1,024	261	209	2,043
INCISION, EXCISION OF SKULL	1.0–1.9	223	174	141	1,440	117	86	2,181
TOTAL SURGICAL PROCEDURES		65,631	55,302	34,293	196,872	61,654	51,913	465,665
RADIOLOGICAL PROCEDURES								
FLUOROSCOPY		47,532	44,801	23,732	162,279	56,229	55,973	390,546
CAT. SCANS	A9.8	76	0	1,304	4,362	0	0	5,742
PNEUMO– ENCEPHALOGRAMS	A8.0	93	101	71	729	37	71	1,102
CEREBRAL ANGIOGRAMS	A8.3	1,419	898	522	5,928	801	740	10,308
RADIO ISOTOPE EXAMS	A9.8	7,696	4,766	4,720	30,587	6,128	6,380	60,277
TOTAL RADIOGRAPHIC PROCEDURES	A8.0– A9.9	480,427	460,561	292,157	1,800,621	568,134	486,734	4,088,634
NUCLEAR MEDICINE PROCEDURES		32,957	25,105	25,490	124,624	20,520	55,466	284,162

SOURCE: Massachusetts Department of Public Health, Annual Hospital Statistical Report, 1975.

FULL AND PART-TIME PERSONNEL EMPLOYED IN ACUTE  
HOSPITALS, MASSACHUSETTS HEALTH SERVICE AREAS, 1975.

CATEGORY OF PERSONNEL		HEALTH SERVICE AREA						STATE	% TOTAL PERSONNEL
		I	II	III	IV	V	VI		
		NUMBER OF EMPLOYEES							
REGISTERED NURSE	FT PT	1,479 1,021	1,438 1,023	843 813	7,942 2,875	1,395 1,213	1,612 1,182	14,709 8,127	22
LICENSED PRACTICAL NURSE	FT PT	599 370	647 373	297 245	1,647 601	676 535	456 312	4,322 2,436	6
NURSING AIDE	FT PT	708 337	531 243	399 226	3,408 1,027	770 342	537 308	6,353 2,483	8
PHYSICIAN	FT PT	95 33	97 32	28 2	1,608 472	41 18	100 31	1,969 588	2
INTERN-RESIDENT	FT PT	93 0	250 15	0 0	2,348 81	9 0	12 1	2,712 97	3
PHYSICAL, RESPIRATORY THER. & AIDES	FT PT	155 26	151 25	103 26	736 105	196 35	202 47	1,543 264	2
MEDICAL RADIOLOGICAL LABORATORY TECHNICIAN	FT PT	613 218	581 247	309 187	3,250 1,057	702 291	688 343	6,143 2,343	8
PHARMACIST, PHARMACY TECHNICIAN	FT PT	82 13	69 14	40 13	348 126	89 34	71 19	699 219	1
DIETICIAN	FT PT	64 33	71 54	26 5	324 56	56 10	75 49	616 207	1
MEDICAL RECORDS	FT PT	174 50	126 51	79 44	583 189	165 103	166 87	1,293 524	2
ADMINISTRATOR (INC ASST. ADMINISTRATOR)	FT PT	58 1	58 0	47 1	330 2	55 0	53 1	601 5	1
OTHER HEALTH-RELATED PERSONNEL	FT PT	469 95	976 201	334 74	4,116 884	488 142	722 254	7,105 1,650	8
NON-HEALTH-RELATED PERSONNEL	FT PT	2,846 950	2,649 1,181	1,546 673	13,371 6,447	2,557 1,094	2,465 1,648	25,434 12,023	36
TOTAL PERSONNEL	FT PT	7,435 3,147	7,644 3,459	4,051 2,309	40,011 13,952	7,199 3,817	7,159 4,282	73,499 30,966	100

SOURCE: Massachusetts Department of Public Health, Annual Hospital Statistical Report, 1975.

UTILIZATION OF CHRONIC AND REHABILITATION HOSPITALS  
IN MASSACHUSETTS BY HEALTH SERVICE AREA — 1975

	HEALTH SERVICE AREA						STATE
	I	II	III	IV	V	VI	
NO. OF HOSPITALS	4	5	5	19	5	1	39
OPERATING BEDS	910	407	1,805	3,836	466	44	7,468
AVERAGE DAILY CENSUS	815.7	352.4	1,345.2	3,432.9	399.4	42.4	6,388
OCCUPANCY RATE	89.6	86.6	74.5	89.5	85.7	96.4	85.5
BEDS PER 1,000 POP. (65 AND OVER)	10.1	5.6	36.5	15.6	4.7	.57	11.7
DISCHARGES	2,015	829	1,219	8,496	1,007	22	13,588
PATIENT DAYS (DIS.)	284,551	88,858	564,917	1,123,730	88,479	2,440	2,152,975
AVERAGE LENGTH OF STAY	141.2	107.2	463.4	132.3	87.9	110.9	158.4

SOURCE: Massachusetts Department of Public Health, Annual Hospital Statistical Report, 1975.



NUMBER OF BEDS AND SELECTED UTILIZATION  
MASSACHUSETTS ACUTE AND CHRONIC HOSPITALS--1975

TABLE 30

HSA	HOSPITAL NAME	CITY/TOWN	OPERATING BEDS	CENSUS DAYS	AVERAGE DAILY CEN	OCCUP RATE	CHARGES	DIS DAYS	AVG STAY	AVG STAY AS+ POP
1	ATHOL MEMORIAL HOSPITAL	ATHOL	0103	025656	070.3	66.2%	03541	025674	0007.2	0012.3
	FAIRVIEW HOSPITAL	GT. HARRINGTON	0070	019795	054.2	077.5%	02493	019795	0007.9	0011.0
	FRANKLIN COUNTY PUBLIC HOSP	GREENFIELD	0192	050082	137.2	071.0%	06525	052654	0006.1	0012.5
	HOLYOKE HOSPITAL	HOLYOKE	0310	094020	257.6	083.1%	09554	097518	0010.2	0017.3
	PROVIDENCE HOSPITAL	HOLYOKE	0247	070199	192.3	078.5%	08728	071408	0008.2	0016.4
	LUDLOW HOSPITAL SOCIETY	LUDLOW	0105	017725	048.6	046.3%	02389	017583	0007.4	0011.4
	FARREN MEMORIAL HOSPITAL	TURNERS FALLS	0102	018963	052.0	050.9%	02656	019195	0007.2	0010.4
	NORTH ADAMS REG. HOSPITAL, INC	NORTH ADAMS	0202	052006	142.5	070.5%	07047	052043	0007.4	0011.8
	CONLEY DICKINSON HOSPITAL	NORTHAMPTON	0262	074886	210.6	080.4%	09415	079747	0008.3	0014.2
	WING MEMORIAL HOSPITAL	PALMER	0098	020854	057.1	058.3%	02498	021737	0008.7	0007.7
	BERKSHIRE MEDICAL CENTER	PITTSFIELD	0414	120691	330.7	079.9%	14681	117290	0008.0	0015.9
	HILLCREST HOSPITAL	PITTSFIELD	0142	038280	104.9	073.9%	04709	039640	0008.4	0013.6
	MEDICAL CENTER OF WESTERN MASS	SPRINGFIELD	0659	199667	507.0	083.0%	25074	083717	0009.8	0015.0
	MERCY HOSPITAL	SPRINGFIELD	0307	085786	235.0	076.7%	08568	083717	0009.8	0015.0
	SHRINER'S HOSPITAL	SPRINGFIELD	0060	017901	049.0	081.7%	00389	018433	0007.4	0011.9
	WEBBON MEMORIAL HOSPITAL	SPRINGFIELD	0364	097643	267.5	073.5%	12628	101284	0008.0	0010.4
	MARY LANE HOSPITAL	WARE	0078	020221	055.4	071.0%	03326	020329	0006.1	0010.4
	MURLE HOSPITAL, INC.	WESTFIELD	0185	047056	128.9	069.7%	05306	047405	0008.9	0014.9
			3900	1073431	163.4	75.4%	129727	1080182	0008.3	0013.6
2	SOLDIERS' HOME IN HOLYOKE	HOLYOKE	0232	068767	188.4	081.2%	00816	050580	0062.0	0097.6
	HAMPSHIRE CIV. CHR. DIS. HOSPITAL	NORTHAMPTON	0120	043458	119.1	099.2%	00101	041354	0009.5	0012.3
	SPRINGFIELD MUNICIPAL HOSPITAL	SPRINGFIELD	0438	153722	421.2	096.2%	00212	159266	0751.3	0702.7
	WESTERN MASSACHUSETTS HOSPITAL	WESTFIELD	0120	031771	087.0	076.8%	00886	033349	0037.6	0056.5
			910	297718	203.9	90.3%	2015	284551	0141.2	0279.3
	TOTAL HSA 1		4810	1371149	170.8	78.2%	131742	1364733	0010.4	0020.0
3	CUTLER ARMY HOSPITAL	AYER	0116	020079	055.0	047.4%	02882	020079	0007.0	0006.2
	NASHUA COMMUNITY HOSPITAL	AYER	0102	023087	063.3	062.0%	03275	023233	0007.1	0011.1
	CLINTON HOSPITAL	CLINTON	0082	021487	058.9	071.8%	02407	021362	0008.9	0014.2
	BURBANK HOSPITAL, INC.	FITCHBURG	0247	068002	188.3	075.4%	08376	066016	0007.9	0013.6
	HENRY HEYMANN MEMORIAL HOSP.	GARDNER	0153	041109	112.6	073.6%	05540	041006	0007.4	0013.7
	HOLDEN DISTRICT HOSPITAL, INC.	HOLDEN	0082	022162	060.7	074.0%	03208	022156	0006.9	0010.4
	LEMINSTER HOSPITAL	LEMINSTER	0150	043009	117.8	078.6%	06114	043007	0007.0	0012.1
	MILFORD-WHITTINVILLE REG. HOSP.	MILFORD	0191	058558	160.4	084.0%	06134	058270	0009.5	0017.9
	HARRINGTON MEMORIAL HOSPITAL	SMITHSBURG	0121	035148	094.3	079.6%	05112	035284	0006.9	0011.8
	HUBBARD REGIONAL HOSPITAL	WEAVER	0097	026644	073.0	075.3%	03502	027000	0007.7	0011.8
	WINCHENDON HOSPITAL	WINCHENDON	0043	007529	020.6	048.0%	01250	008100	0006.5	0008.4
	DOCTORS HOSP. OF WORCESTER, INC	WORCESTER	0182	022657	062.1	034.1%	02785	022456	0008.1	0012.4
	FAIRLAWN HOSPITAL	WORCESTER	0104	029833	081.7	078.6%	04756	029774	0006.3	0011.3
	MEMORIAL HOSPITAL	WORCESTER	0351	103351	283.2	084.0%	13672	103272	0007.6	0013.7
	ST. VINCENT HOSPITAL	WORCESTER	0600	178143	488.1	081.3%	17784	177732	0010.0	0016.1
	WORCESTER CITY HOSPITAL	WORCESTER	0403	100605	275.6	068.4%	10920	100605	0009.2	0015.5
	WORCESTER HANFMAN HOSPITAL	WORCESTER	0240	072318	198.1	083.7%	10545	072702	0006.9	0012.1
			3264	873721	140.8	73.7%	108306	872054	0008.1	0013.7
4	WORCESTER COUNTY HOSPITAL	ROYLSTON	0122	038347	105.1	086.1%	00118	032468	0275.2	0297.8
	ST. CAMILLUS HOSPITAL, INC.	NORTHAMPTON	0066	020424	054.0	091.6%	00043	019586	0450.8	0236.2
	RUTLAND HEIGHTS HOSPITAL	RUTLAND	0160	049573	135.8	084.9%	00623	033881	0054.4	0125.7



NUMBER OF BEDS AND SELECTED UTILIZATION  
MASSACHUSETTS ACUTE AND CHRONIC HOSPITALS--1975

HSA	HOSPITAL NAME	CITY/TOWN	OPERATING BEDS	CENSUS DAYS	AVERAGE DAILY CFN	OCCUP RATE	DIS- CHARGES	DIS DAYS	AVP STAY	AVG 91AY 65+ POP
41	U.S. PUBLIC HEALTH HOSPITAL UNIVERSITY HOSPITAL WEST ROXBURY VA HOSPITAL BROOKLINE HOSPITAL LAHEY CLINIC - BROOKS HOSP DIV CHLSEA MEMORIAL HOSPITAL L.F. GUILLEY MEM. HOSP AND FCF GROVER MANOR HOSPITAL REVERE MEMORIAL HOSPITAL WINTHROP COMMUNITY HOSPITAL	BRIGHTON ROSTON WEST ROXBURY BROOKLINE BROOKLINE BROOKLINE CHELSEA CHELSEA REVERE REVERE WINTHROP	0122 0373 0259 0084 0060 0070 0194 0161 0034 0065	026763 117113 078114 023041 015229 017904 050942 043623 009083 020250	073.3 320.8 214.0 063.1 041.7 049.1 139.6 119.5 024.9 055.5	064.0% 086.0% 081.2% 075.2% 069.5% 065.4% 071.9% 074.2% 064.4% 085.4%	01901 09257 02366 02747 02051 01854 01862 01336 01481 02478	026763 117700 078114 022880 015121 019145 045277 030965 010476 020512	0014.1 0012.7 0033.0 0008.3 0007.4 0010.3 0020.3 0023.2 0007.1 0008.3	0014.1 0014.9 0014.9 0012.0 0009.6 0015.1 0032.1 0054.0 0011.2 0011.7
	AJUDRON HOSPITAL, INC HERREW REHAB CENTER FOR AGED JEWISH MEMORIAL HOSPITAL LONG ISLAND HOSPITAL MASS. REHABILITATION HOSPITAL MATTAPAN HOSPITAL NEW ENGLAND SINAI HOSPITAL ST. JOHN OF GOD HOSPITAL BELLEVUE HOSPITAL, INC.	BOSTON ROSLINDALE ROXBURY BOSTON BOSTON BOSTON JAMAICA PLAIN BRIGHTON BROOKLINE	0055 0725 0207 0377 0284 0199 0023 0079 0050	018095 256235 060694 125008 095697 058724 005049 027438 017630	049.6 702.0 166.3 342.5 262.2 160.9 013.8 075.2 048.3	090.1% 096.8% 080.3% 097.0% 094.0% 080.9% 064.8% 095.2% 096.6%	00040 00137 00304 00349 01667 00655 00011 00088 00046	004316 157002 055123 133419 095928 056863 005819 017560 013572	0107.9 1146.0 0181.3 0787.2 0057.5 0086.8 0029.0 0199.5 0295.0	0107.9 1146.0 0151.2 0787.2 0060.4 0102.7 0029.0 0177.6 0270.3
42	SYMMES HOSPITAL CAMBRIDGE HOSPITAL MOUNT AUBURN HOSPITAL SANTA MARIA HOSPITAL PETERSON HOSPITAL CENTRAL HOSPITAL, INC. SOMERVILLE HOSPITAL, INC. WINCHESTER HOSPITAL CHADAY MEMORIAL HOSPITAL	ARLINGTON CAMBRIDGE CAMBRIDGE CAMBRIDGE CONCORD SOMERVILLE SOMERVILLE WINCHESTER WORURN	0180 0190 0300 0150 0221 0127 0140 0281 0189	048331 055463 094946 043069 063092 022207 042573 090553 055053	132.4 152.0 260.1 118.0 172.9 060.8 116.6 248.1 150.8	073.6% 079.8% 086.7% 078.7% 078.2% 047.9% 083.3% 088.3% 079.8%	05416 06773 09559 04291 10577 02914 04753 08491 06668	008733 055361 094017 043275 063111 022116 042722 078278 055429	0009.0 0008.2 0009.9 0010.1 0009.0 0007.6 0009.0 0009.2 0008.3	0013.9 0014.0 0014.4 0013.9 0009.9 0012.4 0013.7 0019.4 0014.2
	OTIS HOSPITAL YOUNVILLE HOSPITAL NEW ENGLAND REHAB. HOSPITAL	CAMBRIDGE CAMBRIDGE WORURN	0110 0305 0197	039061 110767 063444	107.0 303.5 173.8	097.3% 099.5% 088.2%	00109 00614 01336	039835 129541 063572	0365.5 0211.0 0047.6	0304.8 0210.3 0044.1
43	FRAMINGHAM UNION HOSPITAL, INC MARLBOROUGH HOSPITAL LEONARD MORSE HOSPITAL GLIVER MEMORIAL HOSPITAL NEWTON-WELLESLEY HOSPITAL E.K. SHRIVER CTR. MENTAL RETARD	FRAMINGHAM MARLBOROUGH NATICK NEEDHAM NEWTON WALTHAM	0290 0136 0193 0101 0339 0016	084352 032047 059587 026554 095918 003672	231.1 087.8 163.2 072.7 262.8 010.1	080.5% 059.7% 084.6% 072.0% 077.5% 062.9%	14114 05157 07534 03458 10529 00470	084169 032214 059871 026662 095302 003370	0668.0 0006.2 0013.0 0007.7 0009.1 0007.2	0011.3 0009.5 0013.0 0013.0 0014.2 0005.0
	TOTAL METRO 41		10391	3176561	197.8	83.5%	236768	2998574	12.7	22.4
	TOTAL METRO 42		1778	515287	156.9	79.4%	59442	503442	8.5	13.3
	TOTAL METRO 43		2390	728559	166.3	83.5	61501	738300	12.0	23.3



NUMBER OF BEDS AND SELECTED UTILIZATION  
MASSACHUSETTS ACUTE AND CHRONIC HOSPITALS--1975

HSA	HOSPITAL NAME	CITY/TOWN	OPERATING BEDS	CEUSUS DAYS	AVERAGE DAILY CEN	OCCUP RATE	DIS- CHARGES	NTS DAYS	AVFR STAY	AVFR STAY 65+ POP
43	WALTHAM HOSPITAL	WALTHAM	0307	093870	257.2	083.8%	10617	093489	0008.8	0014.4
			1382	396000	155.0	78.1	51875	395077	7.6	13.1
	RETHANY HOSPITAL	FRAMINGHAM	0103	037571	102.9	099.9%	00236	021269	0090.1	0028.1
	CUSHING HOSPITAL	FRAMINGHAM	0560	198705	504.4	097.2%	00129	212476	1647.1	1647.1
	WOODSIDE COTTAGES, INC.	FRAMINGHAM	0028	009708	026.6	091.0%	00013	011274	0867.2	0867.2
	MIDDLESEX COUNTY HOSPITAL	WALTHAM	0170	051692	141.6	083.6%	02270	044113	0019.4	0000.1
			861	297676	203.9	94.7%	2608	289132	109.2	501.2
	TOTAL METRO 43		2243	693676	172.8	84.4%	54523	684209	12.5	32.1
44	NORWOOD HOSPITAL	NORWOOD	0277	083620	229.1	083.9%	10735	083429	0007.8	0013.9
	PONDVILLE HOSPITAL	WALPOLE	0104	023724	065.0	062.5%	01214	024111	0019.9	0028.2
	RAYMOND HOSP - WRENTHAM STATE	WRENTHAM	0065	024090	066.0	100.0%	00353	007060	0020.0	.
			446	131434	120.0	81.3	12302	114600	9.3	16.6
	MASSACHUSETTS HOSPITAL SCHOOL	CANTON	0160	053656	147.0	087.1%	00215	034677	0161.3	.
			160	53656	147.0	87.1%	215	34677	161.3	.
	TOTAL METRO 44		606	185090	126.8	82.8%	12517	149277	11.9	16.6
45	MILTON HOSPITAL	MILTON	0143	039576	108.4	075.8%	04359	039463	0009.1	0015.3
	QUINCY CITY HOSPITAL	QUINCY	0368	108757	298.0	081.0%	12956	108709	0008.4	0013.0
	SOUTH SHORE HOSPITAL	SOUTH Weymouth	0238	075789	207.6	087.2%	11878	075956	0006.4	0010.9
			749	224118	204.7	82.0%	29193	224168	7.7	12.4
	BRAINTREE HOSPITAL	BRAINTREE	0080	002660	026.6	055.0%	00026	000803	0032.4	0032.3
	NORFOLK COUNTY HOSPITAL	BRAINTREE	0124	021173	058.9	046.8%	00251	026528	0105.7	0127.7
			204	23833	32.6	49.1	277	27371	98.8	120.6
	TOTAL METRO 45		953	247951	139.7	75.8	29470	251539	8.5	13.7
5	STURDY Weymouth Memorial Hospital	ATTLEBORO	0208	059983	164.3	079.0%	08640	060265	0007.0	0012.6
	CAPE COD HOSPITAL, INC.	BARNSTABLE-HYANNIS	0243	073598	201.6	083.0%	09984	073090	0007.3	0010.0
	BRACKTON HOSPITAL	BRACKTON	0322	092354	253.0	078.6%	10901	092745	0008.5	0014.0
	CARDINAL CUSHING General Hosp.	BRACKTON	0275	083077	228.7	084.1%	09314	084887	0009.1	0010.6
	ST. ANNE'S HOSPITAL, INC.	FALL RIVER	0220	062611	171.5	078.0%	07632	063534	0008.3	0016.2
	TRUSDALE HOSPITAL, INC.	FALL RIVER	0202	064215	175.9	087.1%	08151	064700	0007.9	0013.4
	UNION HOSPITAL OF FALL RIVER	FALL RIVER	0284	082062	224.8	079.2%	08924	084834	0009.5	0015.0
	FAL MOUTH HOSPITAL	FAL MOUTH	0088	025534	070.0	079.5%	00954	025534	0005.2	0006.9
	ST. LUKE'S HOSPITAL-MIDDLEBURY	MIDDLEBURY	0066	015359	042.1	057.9%	02206	015502	0007.0	0012.8
	NANTUCKET Cottage Hospital	NANTUCKET	0050	011971	032.8	065.6%	01205	009384	0007.0	0012.7
	ST. LUKE'S HOSPITAL (NH)	NEW BEDFORD	0446	142049	390.3	087.5%	17095	141870	0008.3	0014.3
	UNION HOSP. OF NEW BEDFORD	NEW BEDFORD	0125	027546	075.5	060.4%	03964	027626	0007.0	0013.5
	MARTHA'S VINEYARD HOSPITAL	CAK BLUFFS	0080	022275	061.0	076.3%	01192	019869	0012.5	0022.8
	JORDAN HOSPITAL	PLYMOUTH	0131	037838	103.7	079.1%	05508	037838	0006.9	0010.3
	GODDARD Memorial Hospital	STURTINGTON	0236	068451	187.5	084.5%	10277	068130	0006.6	0011.7

NUMBER OF BEDS AND SELECTED UTILIZATION  
MASSACHUSETTS ACUTE AND CHRONIC HOSPITALS--1975

HSA	HOSPITAL NAME	CITY/TOWN	OPERATING BEDS	CENSUS DAYS	AVERAGE DAILY CPM	OCCUP RATE	CIS- CHARGES	DTS DAYS	AVER STAY	AVER STAY 65+ POP
5	WORTON HOSPITAL TORREY HOSPITAL, INC.	TAUNTON WAREHAM	0197 0089	059255 021101	162.3 057.8	082.4% 065.0%	08117 03666	059879 021184	0007.4 0005.4	0012.9 0008.5
			3262	950079	153.1	80.0	121736	945005	7.8	12.8
	BARNSTABLE COUNTY HOSPITAL PLYMOUTH COUNTY HOSPITAL LAKEVILLE HOSPITAL FRANCIS P. MEMORIAL HOSPITAL MARIAN MANOR REHAB. INSTITUTE	ROUEN-POCASSET HANSON LAKEVILLE NEW BEDFORD TAUNTON	0056 0068 0150 0061 0131	014702 022655 020573 021031 046820	040.3 062.1 111.2 057.6 128.3	071.9% 091.3% 074.1% 094.5% 097.9%	00400 00137 00275 00117 00078	015108 019855 022786 021248 009482	0017.8 0144.9 0082.9 0141.6 0121.6	0066.5 0057.0 0157.9 0121.6
			466	145731	79.9	85.7	1007	88479	87.9	110.4
	TOTAL 5		3728	1095860	136.5	80.8	122743	1033484	8.4	14.4
6	REVERLY HOSPITAL, INC. HUNT MEMORIAL HOSPITAL WHITDEN MEMORIAL HOSPITAL, INC ADDISON GILBERT HOSPITAL RENNYMAN STICKNEY CARLE HOSP LYNN HOSPITAL UNION HOSPITAL (LYNN) MAIDEN HOSPITAL MARY A. ALLEY HOSPITAL LAWRENCE MEM. HOSP. OF MEDFORD WELBOSF-WAKEFIELD HOSPITAL JUSTIAH B. THOMAS HOSPITAL NO. SHORE CHILDRENS HOSPITAL SALEM HOSPITAL SAUGUS GENERAL HOSPITAL, INC. NEW ENGLAND MEMORIAL HOSPITAL	REVERLY DANVERS EVERETT GLoucester TROWICH LYNN LYNN MAIDEN MABLEHEAD MEDFORD MELROSE PEABODY SALEM SALEM SAUGUS STONEHAM	0252 0144 0185 0144 0041 0315 0186 0291 0041 0195 0253 0099 0066 0370 0109 0299	067753 041265 049421 038925 010028 094617 057503 091882 009121 055012 082949 028874 014619 113873 029293 092540	185.6 113.1 135.4 106.6 027.5 259.2 157.5 251.7 025.0 150.7 227.3 079.1 040.1 312.0 080.3 253.5	075.5% 081.3% 073.2% 075.1% 067.0% 082.3% 086.6% 086.2% 061.0% 073.5% 089.8% 079.9% 060.7% 088.1% 073.0% 084.8%	07323 05051 05612 04675 01403 11073 06851 11083 01175 07289 10428 03485 03785 10829 02934 08665	067041 041231 049421 038495 010050 095254 057031 092214 009132 059146 084427 028810 015066 112600 028578 092798	0009.2 0008.2 0008.8 0008.2 0007.2 0008.6 0008.5 0008.3 0007.8 0008.1 0008.1 0008.3 0004.0 0010.4 0009.7 0010.7	0015.7 0014.9 0014.1 0014.6 0010.4 0014.5 0013.8 0014.1 0010.6 0013.9 0013.7 0014.4 0015.2 0015.1 0018.2
	HEALTH DEPT. HOSP. FOR CHR DIS	SALEM	2990	877675	150.3	81.0	101659	881296	8.7	14.7
			0044	015477	042.4	096.4%	00022	002440	0110.9	0100.6
			44	15477	42.4	96.4	22	2440	110.9	100.6
	TOTAL 6		3034	893152	143.9	81.2	101681	883736	8.7	14.8
	TOTAL		3542	10309667	196.8	80.6	-926898	10152486	10.9	20.7

OPERATING BEDS BY SERVICE  
MASSACHUSETTS ACUTE AND CHRONIC HOSPITALS-1975

HOSPITAL NAME	TOT	M/S	ICU	CCU	ICU	PED	ICU	PED	MAT	PSYCH	REHAB	MIN	SNF	CC	OTHER UNITS NAMP OF SERV
<b>HSA</b>															
<b>I</b>															
ATHOL MEMORIAL HOSPITAL	0103	0088	000	000	000	000	015	000	000	0000	000	000	000	000	000
FAIRVIEW HOSPITAL	0070	0064	000	002	000	000	000	004	000	0000	000	000	000	000	000
FRANKLIN COUNTY PUBLIC HOSP	0192	0119	008	000	000	000	012	016	000	0027	010	000	000	000	000
HOLYOKE HOSPITAL	0310	0268	013	006	000	000	023	000	000	0000	000	000	000	000	000
PROVIDENCE HOSPITAL	0247	0202	006	006	000	000	009	024	000	0000	000	000	000	000	000
LUDLOW HOSPITAL SOCIETY	0105	0097	000	004	000	000	004	000	000	0000	000	000	000	000	000
FABREN MEMORIAL HOSPITAL	0102	0089	005	000	000	000	009	000	000	0000	000	000	000	000	000
NORTH ADAMS REG. HOSPITAL, INC	0202	0140	006	006	000	000	019	011	000	0000	000	000	000	000	000
CONLEY DICKINSON HOSPITAL	0262	0196	025	004	000	000	020	017	000	0000	000	000	000	000	000
WING MEMORIAL HOSPITAL	0098	0035	000	003	000	000	012	000	000	0000	000	000	000	000	000
BERKSHIRE MEDICAL CENTER	0414	0320	013	006	000	000	032	024	000	0000	019	000	000	000	000
HILLCREST HOSPITAL	0142	0124	003	003	000	000	008	000	000	0000	000	000	000	000	000
MEDICAL CENTER OF WESTERN MASS	0659	0373	015	005	000	000	061	084	000	0028	000	038	000	000	000
MERCY HOSPITAL	0307	0219	021	000	000	000	025	000	000	0000	018	000	000	000	000
SHRINER'S HOSPITAL	0060	0000	000	000	000	000	060	000	000	0000	000	000	000	000	000
WESSON MEMORIAL HOSPITAL	0364	0313	018	008	000	000	025	000	000	0000	000	000	000	000	000
MARY LANE HOSPITAL	0078	0064	000	000	000	000	006	008	000	0000	000	000	000	000	000
NOBLE HOSPITAL, INC.	0185	0159	006	000	000	000	020	000	000	0000	000	000	000	000	000
<b>3900</b>	<b>2893</b>	<b>139</b>	<b>53</b>	<b>5</b>	<b>0</b>	<b>360</b>	<b>188</b>	<b>63</b>	<b>47</b>	<b>38</b>	<b>18</b>	<b>0</b>	<b>50</b>	<b>46</b>	
<b>SOLDIERS HOME IN HOLYOKE</b>	<b>0232</b>	<b>0034</b>	<b>000</b>	<b>000</b>	<b>000</b>	<b>000</b>	<b>000</b>	<b>000</b>	<b>000</b>	<b>0000</b>	<b>000</b>	<b>000</b>	<b>000</b>	<b>000</b>	<b>000</b>
HAMPSHIRE CITY CHR DIS HOSPITAL	0120	0000	000	000	000	000	000	000	000	0000	000	000	000	120	000
SPRINGFIELD MUNICIPAL HOSPITAL	0438	0000	000	000	000	000	000	000	000	0000	051	000	000	000	387
WESTERN MASSACHUSETTS HOSPITAL	0120	0049	000	000	000	000	020	000	000	0000	027	000	000	024	000
<b>910</b>	<b>83</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20</b>	<b>0</b>	<b>0</b>	<b>78</b>	<b>0</b>	<b>198</b>	<b>24</b>	<b>507</b>	<b>0</b>	
<b>HSA I TOTAL</b>	<b>4810</b>	<b>2976</b>	<b>139</b>	<b>53</b>	<b>5</b>	<b>0</b>	<b>380</b>	<b>188</b>	<b>63</b>	<b>125</b>	<b>38</b>	<b>216</b>	<b>24</b>	<b>557</b>	<b>46</b>
<b>HSA</b>															
<b>II</b>															
CUTLER ARMY HOSPITAL	0116	0025	004	004	000	000	013	000	000	0000	000	000	000	000	000
NASHUA COMMUNITY HOSPITAL	0102	0086	004	000	000	000	012	000	000	0000	000	000	000	000	000
CLINTON HOSPITAL	0082	0074	000	000	000	000	008	000	000	0000	000	000	000	000	000
RURRANK HOSPITAL, INC.	0247	0150	016	000	000	000	033	022	000	0009	000	017	000	000	000
HENRY HEYWOOD MEMORIAL HOSP.	0153	0102	007	004	000	000	029	011	000	0000	000	000	000	000	000
HOLDEN DISTRICT HOSPITAL, INC.	0082	0045	005	000	000	000	012	000	000	0000	000	000	000	000	000
LEMINSTER HOSPITAL	0150	0108	007	000	000	000	019	016	000	0000	000	000	000	000	000
WILFORD-WHITINSVILLE REG. HOSP.	0191	0118	011	000	000	000	017	015	000	0000	000	000	000	030	000
HARRINGTON MEMORIAL HOSPITAL	0121	0088	008	000	000	000	013	012	000	0000	000	000	000	000	000
WUARD REGIONAL HOSPITAL	0097	0067	006	000	000	000	016	000	000	0000	000	000	000	000	000
VINCENDON HOSPITAL	0043	0043	000	000	000	000	000	000	000	0000	000	000	000	000	000
DOCTORS HOSP. OF WORCESTER INC	0182	0164	003	000	000	000	015	000	000	0000	000	000	000	000	000
FAIRLAWN HOSPITAL	0104	0099	005	000	000	000	000	000	000	0000	000	000	000	000	000
MEMORIAL HOSPITAL	0351	0279	000	008	000	000	017	021	026	0000	000	000	000	000	000
ST. VINCENT HOSPITAL	0600	0340	030	004	000	000	064	037	0051	0000	000	034	000	000	000
WORCESTER CITY HOSPITAL	0403	0311	000	000	000	000	016	055	021	0000	000	000	000	000	000
WORCESTER HAHNEMANN HOSPITAL	0240	0165	011	000	000	000	020	044	0000	0000	000	000	000	000	000
<b>3864</b>	<b>2394</b>	<b>117</b>	<b>16</b>	<b>4</b>	<b>33</b>	<b>347</b>	<b>204</b>	<b>60</b>	<b>8</b>	<b>51</b>	<b>0</b>	<b>0</b>	<b>30</b>	<b>0</b>	
<b>WORCESTER COUNTY HOSPITAL</b>	<b>0122</b>	<b>0000</b>	<b>000</b>	<b>000</b>	<b>000</b>	<b>000</b>	<b>000</b>	<b>000</b>	<b>000</b>	<b>0000</b>	<b>000</b>	<b>000</b>	<b>000</b>	<b>122</b>	<b>000</b>
ST. CAMILLUS HOSPITAL, INC.	0066	0000	000	000	000	000	000	000	000	0000	000	000	000	000	066
RUTLAND HEIGHTS HOSPITAL	0160	0000	000	000	000	000	000	000	000	0000	000	000	000	093	030
															ALCOHOLIC REHABILITATION UNIT



MASSACHUSETTS ACUTE AND CHRONIC HOSPITALS-1975

OPERATING HEUDS BY SERVICE

HSA	HOSPITAL NAME	TOT	M/S	ICU	CCU	ICU	OTH	PER	MAT	PSYCH	REHAB	CARE	MIN	SHE	CC	OTH	UTPR	UNITS
	II ST. JOSEPH'S ARMY INFIRMARY	0008	0005	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
	NOTRE DAME CHRONIC DIS. HOSP.	0051	0000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
		407	5	0	0	0	0	0	0	0	0	0	0	37	0	335	30	
	HSA II TOTAL	3671	2399	117	16	4	33	347	204	60	8	51	37	0	365	30		
	III AMESBURY HOSPITAL	0043	0055	004	000	000	000	004	000	0000	000	000	000	000	000	000	000	000
	MALE HOSPITAL	0202	0156	010	000	000	000	019	017	0000	000	000	000	000	000	000	000	000
	LAWRENCE GENERAL HOSPITAL	0361	0288	009	006	000	007	021	030	0000	000	000	000	000	000	000	000	000
	LOWELL GENERAL HOSPITAL	0292	0194	014	000	000	000	030	037	0017	000	000	000	000	000	000	000	000
	ST. JOHN'S HOSPITAL	0256	0187	010	000	000	000	059	000	0000	000	000	000	000	000	000	000	000
	ST. JOSEPH'S HOSPITAL, INC.	0275	0214	008	000	000	000	026	023	0000	000	000	000	000	000	000	000	000
	RUN SECOURS HOSPITAL, INC.	0282	0183	009	010	000	000	032	026	0022	000	000	000	000	000	000	000	000
	ANNA JACQUES HOSPITAL	0080	0054	006	000	000	000	008	012	0000	000	000	000	000	000	000	000	000
		1811	1335	70	16	0	7	199	145	39	0	0	0	0	0	0	0	0
	PENTUCKET MANOR CHR DIS HOSP	0118	0000	000	000	000	000	000	000	0000	000	000	000	000	000	118	000	
	RESSIE BURKE MEMORIAL HOSPITAL	0155	0000	000	000	000	000	000	000	0000	000	000	000	000	000	155	000	
	REACONCREST CHRONIC HOSPITAL	0104	0000	000	000	000	000	000	000	0000	000	000	000	000	000	104	000	
	NEWBURYPORT MANOR CHRONIC HOSP	0102	0000	000	000	000	000	000	000	0000	000	000	000	000	000	102	000	
	TENKSBURY HOSPITAL	1326	0000	000	000	000	000	030	000	0000	000	000	000	000	000	854	442	DORMITORY
		1805	0	0	0	0	0	30	0	0	0	0	0	0	0	01333	442	
	HSA III TOTAL	3616	1335	70	16	0	7	229	145	39	0	0	0	0	0	01333	442	
	IV-1																	
	BETH ISRAEL HOSPITAL	0374	0272	016	000	000	000	000	045	0014	000	000	000	000	000	000	000	027
	BOSTON CITY HOSPITAL	0502	0324	020	006	000	000	060	072	0000	000	000	000	000	000	000	000	020
	BOSTON HOSPITAL FOR WOMEN	0262	0146	000	000	000	000	000	116	0000	000	000	000	000	000	000	000	
	BOSTON VA HOSPITAL	0837	0680	016	007	000	000	000	000	0104	030	000	000	000	000	000	000	
	CARNEY HOSPITAL	0376	0317	008	006	000	017	028	000	0000	000	000	000	000	000	000	000	
	CHILDREN'S HOSP MEDICAL CENTER	0343	0000	000	000	022	000	321	000	0000	000	000	000	000	000	000	000	
	PAULKNER HEALTH CARE CORP.	0048	0024	000	000	000	000	000	000	0000	000	000	000	000	000	024	000	
	PAULKNER HOSPITAL	0186	0167	007	004	000	008	000	000	0000	000	000	000	000	000	000	000	
	HAHNEMANN HOSPITAL	0065	0065	000	000	000	000	000	000	0000	000	000	000	000	000	000	000	
	HUNTINGTON GENERAL HOSPITAL	0080	0080	000	000	000	000	000	000	0000	000	000	000	000	000	000	000	
	J.P. KENNEDY JR. MEMORIAL HOSP	0110	0000	000	000	000	000	110	000	0000	000	000	000	000	000	000	000	
	KENMORE HOSPITAL	0051	0051	000	000	000	000	000	000	0000	000	000	000	000	000	000	000	
	LEMUEL SHATTUCK HOSPITAL	0179	0173	006	000	000	000	000	000	0000	000	000	000	000	000	000	000	
	LONGWOOD HOSPITAL	0075	0075	000	000	000	000	000	000	0000	000	000	000	000	000	000	000	
	MASS. EYE AND EAR INFIRMARY	0174	0156	000	000	000	000	018	000	0000	000	000	000	000	000	000	000	
	MASSACHUSETTS GENERAL HOSPITAL	1084	0865	058	007	019	012	066	000	0021	036	000	000	000	000	000	000	
	NEW ENGLAND BAPTIST HOSPITAL	0250	0239	011	000	000	000	000	000	0000	000	000	000	000	000	000	000	
	NEW ENGLAND DEACONESS HOSPITAL	0471	0370	022	000	000	000	000	000	0027	000	000	000	000	000	000	000	
	NEW ENGLAND MEDICAL CENTER HOSP	0434	0255	020	004	013	000	097	000	0010	025	000	000	000	000	000	000	
	PARKER HILL MEDICAL CENTER	0088	0083	005	000	000	000	000	000	0000	000	000	000	000	000	000	000	
	PETER HENT BRIGHAM HOSPITAL	0330	0315	011	004	000	000	000	000	0000	000	000	000	000	000	000	000	
	ROBERT B. BRIGHAM HOSPITAL	0096	0096	000	000	000	000	000	000	0000	000	000	000	000	000	000	000	
	SHRIMPERS BURNS INSTITUTE	0030	0000	000	000	000	000	000	030	0000	000	000	000	000	000	000	000	
	ST. ELIZABETH'S HOSPITAL, INC.	0409	0228	010	012	000	005	030	024	0058	000	032	000	000	000	000	000	
	ST. MARGARET'S HOSP. FOR WOMEN	0111	0043	000	000	000	000	000	068	0000	000	000	000	000	000	000	000	

MASSACHUSETTS ACUTE AND CHRONIC HOSPITALS-1975

OPERATING BEDS BY SERVICE

HOSPITAL NAME

MIN SHIF CC

REHAB CARE

PSYCH

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CCU

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ICU

ICU

ICU

OTHER UNITS

NAME OF SERV

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PSYCH

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ICU

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HOSPITAL NAME

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MASSACHUSETTS ACUTE AND CHRONIC HOSPITALS-1975

OPERATING BEDS BY SERVICE

HSA	HOSPITAL NAME	TOT	M/S	ICU	CCU	ICU	PED	MAT	PSYCH	REHAB	CARE	MIN	SNF	CC	CC	ALC	LTC	OTH	OTHER UNITS NAME OF SERV
IV-3																			
	WALTHAM HOSPITAL	0307	0224	010	006	000	000	022	022	0023	000	000	000	000	000	000	000	000	
		1382	1018	64	14	0	0	103	122	61	0	0	0	0	0	0	0	0	
	HEATHY HOSPITAL	0103	0000	000	000	000	000	000	000	0000	000	000	000	000	000	000	103	000	
	CUSHING HOSPITAL	0560	0075	000	000	000	000	000	000	0000	048	000	000	000	000	000	437	000	
	WOODSIDE COTTAGES, INC.	0028	0000	000	000	000	000	000	000	0000	000	000	000	000	000	000	028	000	
	MIDDLESEX COUNTY HOSPITAL	0170	0000	000	000	000	000	000	000	0000	000	000	000	000	000	000	036	103	031 TH, DRUG REHAB, SPINL CORD INJ
		861	75	0	0	0	0	0	0	0	48	0	0	0	0	36	671	31	
IV-4																			
	HSA IV-3 TOTAL	2243	1093	64	14	0	0	103	122	61	48	0	0	0	0	36	671	31	
	NORWOOD HOSPITAL	0277	0188	010	000	000	000	033	036	0000	000	000	000	000	000	000	010	000	
	PONDVILLE HOSPITAL	0104	0000	000	000	000	000	000	000	0000	000	000	000	000	000	000	000	000	
	RAYMOND HOSP - WRENTHAM STATE	0065	0055	000	000	000	000	010	000	0000	000	000	000	000	000	000	000	000	CANCER AND ALLIED DISEASES
		446	243	10	0	0	0	43	36	0	0	0	0	0	0	10	0	104	
	MASSACHUSETTS HOSPITAL SCHOOL	0160	0000	000	000	000	000	160	000	0000	000	000	000	000	000	000	000	000	
		160	0	0	0	0	0	160	0	0	0	0	0	0	0	0	0	0	
IV-5																			
	HSA IV-4 TOTAL	606	243	10	0	0	0	203	36	0	0	0	0	0	0	10	0	104	
	MILTON HOSPITAL	0143	0135	004	004	000	000	000	000	0000	000	000	000	000	000	000	000	000	
	QUINCY CITY HOSPITAL	0368	0281	014	000	000	000	043	030	0000	000	000	000	000	000	000	000	000	
	SOUTH SHORE HOSPITAL	0238	0152	006	007	000	000	039	034	0000	000	000	000	000	000	000	000	000	
		749	568	24	11	0	0	82	64	0	0	0	0	0	0	0	0	0	
	BRAINTREE HOSPITAL	0080	0000	000	000	000	000	000	000	0000	080	000	000	000	000	000	000	000	
	NORFOLK COUNTY HOSPITAL	0124	0000	000	000	000	000	000	000	0000	000	000	000	000	000	000	124	000	
		204	0	0	0	0	0	0	0	0	80	0	0	0	0	0	124	0	
V																			
	HSA IV-5 TOTAL	953	568	24	11	0	0	82	64	0	80	0	0	0	0	0	124	0	
	STURDY MEMORIAL HOSPITAL	0208	0144	011	000	000	000	033	020	0000	000	000	000	000	000	000	000	000	
	CAPE COD HOSPITAL, INC.	0243	0187	009	009	000	000	018	020	0000	000	000	000	000	000	000	000	000	
	BROCKTON HOSPITAL	0322	0247	016	000	000	000	036	023	0000	000	000	000	000	000	000	000	000	
	CARDINAL CUSHING GENERAL HOSP.	0275	0212	016	000	000	000	024	000	0000	000	023	000	000	000	000	000	000	
	ST. ANNE'S HOSPITAL, INC.	0220	0137	012	000	000	000	045	024	0000	000	000	000	000	000	000	000	000	
	TRUESDALE HOSPITAL, INC.	0202	0154	008	006	000	000	015	019	0000	000	000	000	000	000	000	000	000	
	UNION HOSPITAL OF FALL RIVER	0284	0248	011	000	000	000	000	025	0000	000	000	000	000	000	000	000	000	
	FALMOUTH HOSPITAL	0088	0064	004	003	000	000	006	011	0000	000	000	000	000	000	000	000	000	
	ST. LUKE'S HOSPITAL-MIDDLEBORN	0066	0057	005	000	000	000	004	000	0000	000	000	000	000	000	000	000	000	
	NANTUCKET COTTAGE HOSPITAL	0050	0041	002	000	000	000	003	004	0000	000	000	000	000	000	000	000	000	
	ST. LUKE'S HOSPITAL (NR)	0046	0350	012	000	000	000	000	042	030	0000	000	000	000	000	000	000	000	
	UNION HOSP. OF NEW BEDFORD	0125	0087	005	000	000	000	009	000	0024	000	000	000	000	000	000	000	000	
	MARTHA'S VINEYARD HOSPITAL	0080	0029	004	000	000	000	002	004	0000	000	000	000	000	000	000	000	041	000
	JORDAN HOSPITAL	0131	0095	006	006	000	000	012	012	0000	000	000	000	000	000	000	000	000	
	GODDARD MEMORIAL HOSPITAL	0236	0140	010	008	000	000	016	018	0000	000	044	000	000	000	000	000	000	



MASSACHUSETTS ACUTE AND CHRONIC HOSPITALS-1975  
OPERATING REBS BY SERVICE

HSA V	HOSPITAL NAME	TOT	M/S	PED NTH				REHAB	MIN CARE	SNF			CC			OTHER UNITS NAME OF SERV
				ICU	CCU	ICU	PED			MAT	PSYCH	ECF	ALC	LTC	OTH	
	MORTON HOSPITAL	0197	0150	008	000	000	000	019	020	0000	000	000	000	000	000	
	TIMNEY HOSPITAL, INC.	0089	0071	004	000	000	000	006	008	0000	000	000	000	000	000	
		3262	2413	143	32	0	0	290	240	24	0	67	0	0	41	12
	BARNSTABLE COUNTY HOSPITAL	0056	0000	000	000	000	000	000	000	0000	000	000	000	056	000	
	PLYMOUTH COUNTY HOSPITAL	0068	0000	000	000	000	000	000	000	0000	000	000	000	068	000	
	LAKEVILLE HOSPITAL	0190	0000	000	000	000	000	070	000	0000	075	000	000	000	000	TRA UNIT
	FRANCES P. MEMORIAL HOSPITAL	0061	0000	000	000	000	000	000	000	0000	000	000	000	061	000	
	MARIAN MANOR REHAB. INSTITUTE	0131	0000	000	000	000	000	000	000	0000	131	000	000	000	000	
		466	0	0	0	0	0	70	0	0	206	0	0	0	185	5
	HSA V TOTAL	3728	2413	143	32	0	0	360	240	24	206	67	0	0	226	17
	PEVERLY HOSPITAL, INC.	0252	0165	011	008	000	000	016	016	0016	020	000	000	000	000	
	HUNT MEMORIAL HOSPITAL	0144	0103	008	000	000	000	019	014	0000	000	000	000	000	000	
	WHITTEN MEMORIAL HOSPITAL, INC	0185	0143	009	000	000	000	017	016	0000	000	000	000	000	000	
	ADDISON GILBERT HOSPITAL	0144	0105	014	000	000	000	017	008	0000	000	000	000	000	000	
	BENJAMIN STICKNEY CARLE HOSP	0041	0037	000	000	000	000	004	000	0000	000	000	000	000	000	
	LYNN HOSPITAL	0315	0224	007	007	000	000	046	031	0000	000	000	000	000	000	
	UNION HOSPITAL (LYNN)	0186	0165	008	000	000	000	005	000	0000	000	000	000	000	000	
	MALDEN HOSPITAL	0291	0217	008	005	000	000	028	033	0000	000	000	000	000	000	
	MARY A. ALLEY HOSPITAL	0041	0041	000	000	000	000	000	000	0000	000	000	000	000	000	
	LAWRENCE MEM. HOSP. OF WENFORD	0195	0162	006	006	000	000	021	000	0000	000	000	000	000	000	
	WETROSE-WAKEFIELD HOSPITAL	0253	0169	000	007	000	005	018	026	0028	000	000	000	000	000	
	JUSTIAH B. THOMAS HOSPITAL	0099	0091	008	000	000	000	000	000	0000	000	000	000	000	000	
	MR. SHORP CHILDRENS HOSPITAL	0066	0000	000	000	000	000	066	000	0000	000	000	000	000	000	
	SALEM HOSPITAL	0370	0295	017	006	000	000	000	017	0035	000	000	000	000	000	
	SAUGUS GENERAL HOSPITAL, INC.	0109	0105	004	000	000	000	000	000	0000	000	000	000	000	000	
	NEW ENGLAND MEMORIAL HOSPITAL	0299	0176	010	009	000	000	032	016	0023	031	000	000	002	000	
		2990	2198	110	48	0	5	289	177	102	59	0	0	2	0	0
	HEALTH DEPT. HOSP. FOR CHR DIS	0044	0000	000	000	000	000	000	000	0000	000	000	000	044	000	
		44	0	0	0	0	0	0	0	0	0	0	0	0	44	0
	HSA VI TOTAL	3034	2198	110	48	0	5	289	177	102	59	0	0	2	44	0
	TOTAL	35442	20538	999	276	63	932880	1644	694	1235	208	485	106	5361	860	

OUTPATIENT FACILITIES  
( Clinics )





## OUTPATIENT FACILITIES (CLINICS)

Outpatient facilities serve patients who travel to a given site, receive health care services and depart on the same day. These facilities, along with physicians in individual or solo practice, provide most of the primary care in the medical system, and some facilities provide secondary and tertiary care as well. Ambulatory care usually functions as an entry into the wider medical care system through the discovery of health problems requiring institutionalization.

Outpatient facilities play a further role in providing such preventive services as immunization, screening and testing. Ambulatory care is also being explored as a possible alternative to the high costs of institutionalization, through both prevention and treatment formerly provided only to inpatients. And "continuity of care," a long-standing goal of the complex health care delivery system, is often the responsibility of the outpatient health center or individual practitioner.

Facilities included in the annual department survey range from comprehensive, multi-service health centers to small clinics (the definition used can be found in the glossary), and the following types in particular are included: clinic-licensed group practice; neighborhood health centers; hospital satellites, mental health and counseling centers, drug and alcoholism treatment programs, rehabilitation centers, dental clinics, family service centers and other specialty clinics. Not included in the survey are private group or individual practitioners, school infirmaries, industrial clinics, board of health clinics, home health agency clinics, court clinics, day care centers or clinics sponsored by residential care facilities.

Of the 556 facilities surveyed, 27 were nonrespondents, producing a response rate of 95%. Statewide, a total of 10,346,259 visits (1.8 visits per person in the Commonwealth) were reported, of which 60% were medical/surgical visits, 10% mental health or counseling visits and 20% dental, rehabilitation, family planning, preventive service or other visits. These figures are comparable to combined totals given last year for hospital outpatient departments, emergency rooms, and free-standing clinics (all of which were surveyed together this year) with the addition of visits to other hospital-based clinics not located in organized outpatient departments. The increase in total visits from approximately seven million last year to ten million this year is due in part to the inclusion of other hospital-based clinics, but also to an increase in the number of outpatient facilities and to improved reporting on the part of existing facilities (See Explanatory Notes).

Because private practitioners are not included in the annual survey, a complete picture of the Commonwealth's use of outpatient health facilities cannot be drawn. Certain assumptions can be made, however. The U.S. Department of Health, Education and Welfare has reported a national average of five ambulatory patient physician contacts per year.<sup>1</sup> For this rate to apply in Massachusetts, office-based private physicians (of whom there were a reported 4,578 in Massachusetts in 1976) would have had to account for approximately twenty million visits in 1975, or at least twice as many visits as were reported in other outpatient settings. Estimates have also shown, however, that private medical practice accounts, nationally, for only half of all ambulatory care visits--which means that either Massachusetts' ratio of ambulatory visits per person is lower than the nation's, or that physicians deliver a far greater percentage of care in Massachusetts.

An indisputable characteristic of outpatient facilities in Massachusetts is their concentration in the Boston area. The Central Metro Division of Health Service Area IV (Boston, Brookline, Chelsea, Winthrop and Revere) accounts for 14% of the Massachusetts population and 44% of outpatient physician contacts. Although Boston has many specialized centers which attract clients from other areas, the Central Metro also supplied nearly 40% of all the most general ambulatory medical services (emergency, medical, obstetrics/gynecology, pediatrics, etc.), which would suggest that Metropolitan Boston makes very heavy use of outpatient facilities. Since 48% of all office-based physicians are also located in H.S.A. IV, it is apparent that, in geographic terms, most of Massachusetts falls well below this Metro's rate of ambulatory visits. In fact, the rate of patient-physician contact is four times higher in the Central Metro than in the rest of the state.

<sup>1</sup> National Center for Health Statistics, Health in the United States, 1975.

## EXPLANATORY NOTES

Table 31

"Number of Outpatient Facilities and Visits to Outpatient Facilities in Massachusetts Health Service Areas, 1975"

Hospital O.P.D.: Reported visits increased by 50% over 1974. Most of the increase was due to (1) chronic and psychiatric hospital outpatient departments which were included for the first time, (2) outpatient visits to hospitals with no formal O.P.D. which were counted in 1975, and (3) clinics sponsored by other organizations using hospital space, and/or facilities on hospital grounds, which were counted in 1975.

Free-Standing Clinics: Figures reported in 1975 by type of facility are not comparable to those reported in 1974 because a primary- service, rather than organizational, distinction was applied. The 30% increase in total visits reflects a combination of improved reporting, new facilities, and increased utilization.

Table 32

"Utilization by Service of Free-Standing Clinics in Massachusetts with Visits per 1000 Population--Massachusetts Health Service Areas, 1975"

The response rate for general medical clinics, for any given category of service, ranged from 80% to 98% with a mean of 90%; for mental health clinics the range was 88% to 100%.

The large increase in mental health visits reflects the fact that the new or newly-identified clinics in the 1975 survey were mostly mental health clinics.

Population used to calculate "Visits per 1000 Population" was the general population (1970), except for "Obstetrics/Gynecology" (females only), "Pediatrics" (under 15 years of age), "Family Planning" (females 15-44 years of age) and "Drug" or "Alcoholism" counseling (15 years of age and over).

Table 33

"Utilization by Service of Hospital Outpatient Departments with Visits per 1000 Population--Massachusetts Health Service Areas, 1975"

The mean response rate for all categories of service was 98%. The increase in total visits is discussed above, but this increase had little or no effect on the categories of general medical/surgical, medical specialty, obstetrics/gynecology, pediatrics or dental (dental increased because Fort Devens reported 171,765 visits in 1975, and 0 in 1974). The nearly five-fold increase in mental health visits, and the less-dramatic rise in rehabilitation visits, are primarily accounted for in the inclusion this year of psychiatric and chronic disease outpatient departments. Family planning, alcoholism, and drug abuse services were most affected by the inclusion this year of non-hospital operated clinics.

The population used to calculate "Visits per 1000 Population" was the same as used in table 32.

Tables 34, 35, 36

"Induced Abortions . . . etc."

Data from the abortion reporting system are included here because of the overwhelming number of procedures performed in outpatient facilities.

Table 37

**"Distribution of Health Manpower Personnel in Free-Standing Clinics by Health Service Area, Massachusetts, 1975"**

Personnel reported here include all staff, whether on the payroll or not. This method captures more accurately the staffing patterns of outpatient facilities, which often use volunteers, students, contract employees and personnel paid elsewhere. In 1974 payroll employees only were counted, hence the 25% increase in personnel.

Hospital satellites did not report because all hospital employees are reported as part of the inpatient survey (see Table 28). Twenty-seven of the 352 facilities surveyed were non-respondents. For remaining facilities response rates were over 99% for all personnel categories.

Table 38

**"Selected Utilization by Service, Massachusetts Ambulatory Care Facilities, 1975"**

The three major settings of outpatient care -- freestanding health clinics, mental health/counseling clinics and hospitals -- are shown, alphabetically by city and town, for each Health Service Area and Metro region.

"Total Visits": the sum of visits by service category (all columns to its left): for hospitals "Total Visits" represents all visits to an organized outpatient department.

"Referred Visits": visits referred to a facility by a physician or another facility for primarily laboratory or radiology services; for hospitals "Referred Visits" also includes outpatient services rendered in areas outside the organized outpatient department

"Emergency Department": all visits to a hospital's emergency room or emergency department (data unavailable by service).

"Total Utilization": the sum of "Total Visits", "Referred Visits", "Emergency Department"; represents full utilization of outpatient services available at the facility, in number of visits.

All outpatient facilities, even unsurveyed, newly opened, or non-reporting facilities, or satellites whose statistics could not be given separately but as part of another 'parent' facility, appear in this table. The status of each facility is so noted in the table, and for satellites, reference is made to the 'parent' facility's statistics (e.g. Main Street Human Resources—Lee: "SEE MAIN STREET HUMAN RESOURCES HSA I").

Totals given under "Total Visits", "Referred Visits", "Emergency Department", and "Total Utilization" do not equal totals given in Tables 31, 32 and 33 because

- 1) "Total Visits" here includes visits to facilities who were unable to report a breakdown by service (Tables 31 thru 33 include only service-reported visits);
- 2) laboratory and radiology visits were excluded from "Other Hospital Based Clinics" in Table 31 but were included under "Referred Visits" here; and
- 3) emergency room statistics in Table 31 reflect acute hospitals only, whereas chronic and rehabilitation and psychiatric hospital emergency departments were included under "Emergency Department" here.

The discrepancy between the 15,432,079 visits given here as total utilization and the 10,346,259 visits given in Table 31 is due to the factors cited above, the most significant being the laboratory and radiology visits in "Referred Visits" which account for a difference of 4,751,699 visits. The rationale for excluding them from Table 31 is based upon a hesitancy to treat such services as full-fledged visits.

Service categories include the following services appearing in Tables 32 and 33:

"General Medical": General Medical/Surgical and Other Medical/Surgical

"Ob/Gyn" Obstetrics/Gynecology and Family Planning

"Pediat": Pediatrics

"Dental": Dental

"Mental Health": Mental Health or Counseling and Alcohol/Drug Abuse Treatment

"Other": Rehabilitation, Screening, Testing, Immunization, Social Services and Other

NUMBER OF OUTPATIENT FACILITIES AND VISITS <sup>1</sup> TO OUTPATIENT FACILITIES  
MASSACHUSETTS HEALTH SERVICE AREAS — 1975

TYPE OF FACILITY	HEALTH SERVICE AREA							STATE
		I	II	III	IV	V	VI	
HOSPITAL OUTPATIENT DEPARTMENT <sup>2</sup>	Facil- ities	14	12	7	50	16	10	109
	Visits	153,349	392,146	57,520	2,126,950	156,717	67,287	2,953,969
HOSPITAL EMERGENCY ROOM	Facs.	17	16	8	38	16	14	109
	Visits	367,535	369,400	232,277	1,110,230	428,346	327,956	2,835,744
OTHER HOSPITAL BASED CLINIC	Visits	98,077	100,189	42,374	447,865	70,267	77,762	836,534
TOTAL HOSPITAL	Facs.	31	28	15	88	32	24	218
	Visits	618,961	861,735	332,171	3,685,045	655,330	473,005	6,626,247
GENERAL OR SPECIALTY MEDICAL CLINIC <sup>3</sup>	Facs.	23	13	7	95	9	3	150
	Visits	293,704	192,551	64,807	2,035,658	84,598	39,507	2,710,825
MENTAL <sup>4</sup> HEALTH CLINIC	Facs.	28	20	7	66	38	20	179
	Visits	119,450	96,412	20,300	501,616	144,451	126,958	1,009,187
TOTAL FREE-STANDING CLINICS	Facs.	51	33	14	161	47	23	329
	Visits	413,154	288,963	85,107	2,537,274	229,049	166,465	3,720,012
TOTAL ALL OUTPATIENT FACILITIES	Facs.	82	61	29	249	79	47	547
	Visits	1,032,115	1,150,698	417,278	6,222,319	884,379	639,470	10,346,259

<sup>1</sup> Does not include laboratory or radiology visits.

<sup>2</sup> Includes chronic and rehabilitation and psychiatric hospital outpatient departments.

<sup>3</sup> Includes methadone clinics.

<sup>4</sup> Includes alcoholism clinics.

SOURCE: Massachusetts Department of Public Health, Annual Report of Ambulatory Care Facilities, 1975.



UTILIZATION BY SERVICE OF FREE-STANDING CLINICS IN MASSACHUSETTS WITH  
 VISITS PER 1000 POPULATION — MASSACHUSETTS HEALTH SERVICE AREAS, 1975

TYPE OF ORGANIZED SERVICE	Visits per 1000	HEALTH SERVICE AREA						STATE
		I	II	III	IV	V	VI	
GENERAL MEDICAL SURGICAL	Visits per 1000	122,189 151.7	110,644 166.1	51,571 111.6	698,310 313.8	23,616 27.3	30,057 45.1	1,036,567 182.2
OTHER MEDICAL SURGICAL	Visits per 1000	12,967 16.1	6,499 9.8	0 0	344,385 154.8	8,310 9.6	0 0	372,161 65.4
OBSTETRICS GYNECOLOGY	Visits per 1000	44,114 105.5	0 0	0 0	110,561 94.4	3,206 7.1	0 0	157,881 53.2
PEDIATRICS	Visits per 1000	7,717 35.5	5,336 28.4	2,367 17.0	201,060 339.9	2,392 9.6	0 0	218,872 139.6
DENTAL	Visits per 1000	2,870 3.6	200 .3	696 1.5	232,654 104.6	4,784 5.5	0 0	241,204 42.4
MENTAL HEALTH OR COUNSELING	Visits per 1000	93,315 115.9	96,869 145.4	19,672 42.6	571,015 256.6	102,362 118.4	93,298 140.1	976,531 171.6
REHABILITATION	Visits per 1000	49,727 61.7	33,278 50.0	8,000 17.3	89,006 40.0	29,552 34.2	280 .4	209,843 36.9
SCREENING, TESTING IMMUNIZATION	Visits per 1000	5,962 7.4	3,433 5.2	377 .8	41,763 18.8	2,108 2.4	3,334 5.0	56,977 10.0
SOCIAL SERVICES	Visits per 1000	8,097 10.1	20,369 30.6	365 .8	67,827 30.5	6,094 7.1	3,271 4.9	106,023 18.6
FAMILY PLANNING	Visits per 1000	5,797 35.2	1,473 11.4	1,438 15.8	26,565 55.3	1,650 9.8	1,464 11.1	38,387 32.9
ALCOHOL/DRUG ABUSE TREATMENT	Visits per 1000	60,367 102.7	10,648 22.3	0 0	86,660 53.0	43,970 71.5	31,637 65.4	233,282 56.7
OTHER	Visits per 1000	32 .04	214 .3	441 1.0	67,468 30.3	1,005 1.2	3,124 4.7	72,284 12.7
ALL SERVICES	Visits per 1000	413,154 512.9	288,963 433.8	85,107 184.2	2,537,274 1,140.3	229,049 265.0	166,465 249.9	3,720,012 653.9

SOURCE: Massachusetts Department of Public Health, Annual Report of Hospital-based Ambulatory Care, 1975.



UTILIZATION BY SERVICE OF HOSPITAL OUTPATIENT DEPARTMENTS WITH  
VISITS PER 1000 POPULATION — MASSACHUSETTS HEALTH SERVICE AREAS, 1975

TYPE OF ORGANIZED SERVICE		HEALTH SERVICE AREA						STATE
		I	II	III	IV	V	VI	
GENERAL MEDICAL SURGICAL	Visits per 1000	31,583 39.2	61,803 92.8	4,604 10.0	433,450 194.8	17,313 20.0	15,627 23.5	564,380 99.2
OTHER MEDICAL SURGICAL	Visits per 1000	28,409 35.3	42,849 64.3	19,854 43.0	654,837 294.3	30,533 35.3	11,458 17.2	787,940 138.5
OBSTETRICS GYNECOLOGY	Visits per 1000	10,564 25.2	18,667 54.7	10,475 43.7	97,184 83.0	5,464 12.2	4,056 11.6	146,410 49.3
PEDIATRICS	Visits per 1000	7,705 35.4	19,410 103.4	11,249 80.6	85,873 145.2	464 1.9	1,290 7.1	125,991 80.4
DENTAL	Visits per 1000	5,871 7.3	173,848 261.0	20 .04	99,032 44.5	6,997 8.1	0 0	285,768 50.2
MENTAL HEALTH OR COUNSELING	Visits per 1000	34,780 43.2	16,618 24.9	2,010 4.4	369,078 165.9	58,624 67.8	22,810 34.2	503,920 88.6
REHABILITATION	Visits per 1000	2,519 3.1	18,117 27.2	447 1.0	94,568 42.5	1,768 2.0	377 .6	117,796 20.7
SCREENING, TESTING IMMUNIZATION	Visits per 1000	804 1.0	11,262 16.9	0 0	68,205 30.7	2,615 3.0	529 .8	83,415 14.7
SOCIAL SERVICES	Visits per 1000	0 0	4,327 6.5	150 .3	35,671 16.0	0 0	0 0	40,148 7.1
FAMILY PLANNING	Visits per 1000	4,966 30.1	5,103 39.4	5,776 63.3	11,793 24.5	13,346 79.1	7,408 56.1	48,392 41.5
ALCOHOL/DRUG ABUSE TREATMENT	Visits per 1000	25,051 42.6	9,325 19.5	2,935 9.1	150,358 92.0	11,350 18.5	1,283 2.7	200,302 48.6
OTHER	Visits per 1000	1,097 1.4	10,817 16.2	0 0	26,901 12.1	8,243 9.5	2,449 3.7	49,507 8.7
ALL SERVICES	Visits per 1000	153,349 190.4	392,146* 588.7	57,520 124.5	2,126,950 955.9	156,717 181.3	67,287 101.0	2,953,969 519.2

\* Includes Cutler Army Hospital (Fort Devens) which accounted for 279,335 total visits.

SOURCE: Massachusetts Department of Public Health, Annual Report for Ambulatory Care Facilities, 1975.

TABLE 34, 35, 36

INDUCED ABORTIONS BY WEEKS OF GESTATION BY TYPE OF FACILITY  
MASSACHUSETTS — JANUARY - JUNE, 1976

TYPE OF FACILITY	WEEKS OF GESTATION							TOTAL
	≤ 8	9-10	11-12	13-15	16-20	≥ 21	Unknown	
HOSPITALS								
INPATIENT	848	504	325	329	870	85	5	2,966
OUTPATIENT	600	299	113	6	0	0	1	1,019
SUBTOTAL	1,448	803	438	335	870	85	6	3,985
CLINICS	6,359	4,271	1,767	175	0	0	0	12,572
TOTAL								
No.	7,807	5,074	2,205	510	870	85	6	16,557
%	47.2	30.6	3.3	3.1	5.3	0.5	*	100.0

\* Less than 0.05%

INDUCED ABORTIONS BY OPERATIONAL PROCEDURE BY TYPE OF FACILITY  
MASSACHUSETTS — JANUARY - JUNE, 1976

TYPE OF FACILITY	TYPE OF PROCEDURE					TOTAL
	Suction Curretage	Sharp D & C	Intrauterine Saline Instillation	Intrauterine Prostaglandin Instillation	Other	
HOSPITALS						
INPATIENT	1,554	421	103	829	59	2,966
OUTPATIENT	994	23	0	0	2	1,019
SUBTOTAL	2,548	444	103	829	61	3,985
CLINICS	12,571	1	0	0	0	12,572
TOTAL						
No.	15,119	445	103	829	61	16,557
%	91.3	2.7	0.6	5.0	0.4	100.0

INDUCED ABORTIONS BY HEALTH SERVICE AREA BY TYPE OF FACILITY  
MASSACHUSETTS — JANUARY - JUNE, 1976

TYPE OF FACILITY	HEALTH SERVICE AREA						TOTAL
	I	II	III	IV	V	VI	
HOSPITALS							
INPATIENT	418	222	42	2,060	107	117	2,966
OUTPATIENT	393	11	64	382	60	109	1,019
SUBTOTAL	811	233	106	2,442	167	226	3,985
CLINICS	1,880	0	0	10,692	0	0	12,572
TOTAL							
No.	2,691	233	106	13,134	167	226	16,557

SOURCE: Massachusetts Department of Public Health, Abortion Reporting System, 1976.

DISTRIBUTION OF HEALTH MANPOWER PERSONNEL\* IN  
FREE-STANDING CLINICS BY HEALTH SERVICE AREA  
MASSACHUSETTS — 1975

CATEGORY OF PERSONNEL	HEALTH SERVICE AREA							STATE
		I	II	III	IV	V	VI	
NON HEALTH RELATED PERSONNEL	No.	168	208	102	1,866	118	99	2,561
	%	28.5	33.8	45.9	32.6	28.2	31.3	32.5
SOCIAL WORKER	No.	83	89	33	544	76	72	897
	%	14.1	14.5	14.9	9.5	18.1	22.8	11.4
PHYSICIAN	No.	76	63	18	558	21	16	752
	%	12.9	10.2	8.1	9.8	5.0	5.1	9.5
PSYCHOLOGISTS AND COUNSELORS	No.	91	74	7	329	111	81	693
	%	15.4	12.0	3.2	5.8	26.5	25.6	8.8
REGISTERED OR LICENSED PRACTICAL NURSE	No.	66	48	28	474	34	13	663
	%	11.2	7.8	12.6	8.3	8.1	4.1	8.4
DENTIST	No.	1	1	0	433	3	0	438
	%	.2	.2	0	7.6	.7	0	5.6
TECHNICIAN <sup>1</sup>	No.	20	28	19	310	8	0	385
	%	3.4	4.6	8.6	5.4	1.9	0	4.9
NURSING AIDE	No.	22	21	1	219	11	9	283
	%	3.7	3.4	.5	3.8	2.6	2.8	3.6
THERAPIST <sup>2</sup>	No.	31	39	9	91	12	6	188
	%	5.3	6.3	4.1	1.6	2.9	1.9	2.4
DENTAL AIDE/ HYGIENIST	No.	4	1	0	166	4	0	175
	%	.7	.2	0	2.9	1.0	0	2.2
OTHER HEALTH-RELATED	No.	28	43	5	731	21	20	848
	%	4.7	7.0	2.3	12.8	5.0	6.3	10.8
TOTAL	No.	590	615	222	5,721	419	316	7,883
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0

\* Numbers in full-time staff equivalents

<sup>1</sup> Includes laboratory, radiology and pharmacy technicians

<sup>2</sup> Includes physical, speech, occupational and other therapists

SOURCE: Massachusetts Department of Public Health, Annual Report of Ambulatory Care Facilities, 1975.

TABLE 38

SELECTED UTILIZATION BY SERVICE  
MASSACHUSETTS AMBULATORY CARE FACILITIES 1975

HSA I	FACILITY NAME	CITY/TOWN	GENERAL MEDICAL	OB/ GYN	PEDIAT	DENTAL	MENTAL HEALTH	OTHER	TOTAL VISITS	REFERRED VISITS	EMER DEPT	TOTAL UTILIZ
	AMHERST MEDICAL ASSOCIATES	AMHERST	36794	3336	000000	000000	75	0	040205	352	000000	40557
	COMMUNICATION DISORDERS CL	AMHERST	0	0	000000	000000	0	7027	07027	0	000000	7027
	NORTH QUABBIN HEALTH PLAN	ATHOL	11277	42	000554	000000	0	62	011935	0	000000	11935
	MEDICAL AID STATION-ATP FORCE	WESTOVER	0	0	000000	000000	2182	0	002182	0	000000	2182
	MEDICAL WEST AMBULATORY HLTH	CHICOPEE	0	0	000000	000000	0	19314	070500	19314	000000	89814
	CHILD WELFARE DEPARTMENT	HOLYOKE	0	0	000000	000000	0	2379	002379	0	000000	2379
	HAMPDEN COUNTY MEDICAL GROUP	HOLYOKE	0	1820	000000	000000	0	0	001820	0	000000	1820
	HOLYOKE HEALTH CENTER	HOLYOKE	4529	0	002669	001246	0	981	009425	0	000000	9425
	PROVIDENCE HOSP-METHADONE CL.	HOLYOKE	0	0	000000	000000	17515	0	017515	0	000000	17515
	SURURAN MEDICAL ASSOCIATES	LEE	35000	0	000000	000000	0	0	035000	0	000000	35000
	WILLIE ROSS SCHOOL FOR DEAF	LONGMEADOW	0	0	000000	000000	0	769	000769	0	000000	769
	HAMPDEN COUNTY MEDICAL GROUP	LUDLOW	10000	4000	000000	000000	0	0	014000	0	000000	14000
	HERKSHIRE REHAB CENTER	PITTSFIELD	0	0	000000	000000	0	27332	027332	0	000000	27332
	NEIGHBORHOOD HLTH CTR PITTSFLD	PITTSFIELD	2493	0	000559	000000	86	380	003518	0	000000	3518
	MOHAWK VALLEY MEDICAL CENTER	SHELBURNE FALLS	10000	0	000000	000000	0	0	010000	0	000000	10000
	BRIGHTWOOD RIVERVIEW HEALTH CT	SPRINGFIELD	8276	601	002479	001624	190	84	013256	0	000000	13256
	HAMPDEN COUNTY MEDICAL GROUP	SPRINGFIELD	13600	37738	000000	000000	0	0	051338	0	000000	51338
	LIONS ORTHOPTIC CLINIC W MASS	SPRINGFIELD	1260	0	000000	000000	0	0	001260	0	000000	1260
	NEIGHBORHOOD HLTH CTR--SPNGFLD	SPRINGFIELD	977	2374	001456	000000	0	1049	005856	0	000000	5856
	PROVIDENCE HOSP METH CL-MERCY	SPRINGFIELD	0	0	000000	000000	22811	0	022811	0	000000	22811
	SPRINGFIELD GOODWILL INDUSTR	SPRINGFIELD	0	0	000000	000000	0	16076	016076	0	000000	16076
	VETERANS ADMIN OUTPAT CL SPGFD	SPRINGFIELD	0	0	000000	000000	0	0	014512	2595	000000	17107
	WILLIAMSTOWN MEDICAL ASSN	WILLIAMSTOWN	0	0	000000	000000	0	0	0	0	000000	0
	FREESTANDING HEALTH CLINIC TOTAL											
			134206	49911	7717	2870	42859	56141	378716	22261	0	400977
	SPAN CENTER	FEEDING HILLS	0	0	000000	000000	1650	0	001650	0	000000	1650
	PSYCHOLOGICAL SERVICES CENTER	AMHERST	0	0	000000	000000	5743	0	005743	0	000000	5743
	CATHOLIC SOCIAL SERVICE	ATHOL	0	0	000000	000000	181	0	000181	0	000000	181
	GARDNER MHC-ATHOL CLINIC	ATHOL	0	0	000000	000000	0	0	000000	0	000000	0
	CHICOPEE ALCOHOLISM CLINIC	CHICOPEE	0	0	000000	000000	913	0	000913	0	000000	913
	MAIN STREET HUMAN RESOURCES	GRT HARRINGTON	0	0	000000	000000	616	0	000616	0	000000	616
	FRANKLIN COUNTY MNTAL HLTH CTR	GREENFIELD	0	0	000000	000000	7500	0	007500	0	000000	7500
	ALC INTERVENTION & DETOX INC	HOLYOKE	0	0	000000	000000	3459	0	003459	0	000000	3459
	CROP HALFWAY HOUSE	HOLYOKE	0	0	000000	000000	0	0	0	0	000000	0
	CROSSROADS	HOLYOKE	950	0	000000	000000	9165	0	010115	0	000000	10115
	HOL-CHIC AREA MNTL HLTH CTR	HOLYOKE	0	0	000000	000000	7000	0	007000	0	000000	7000
	HOLYOKE FAMILY SERVICE SOCIETY	HOLYOKE	0	0	000000	000000	2385	0	002385	0	000000	2385
	MAIN STREET HUMAN RESRCFS-LEE	LEE	0	0	000000	000000	0	0	0	0	000000	0
	AFTERCARE PROGRAM	NORTH ADAMS	0	0	000000	000000	HSA I	0	0	0	000000	0
	NORTH HERKSHIRE COUNSELING CTR	NORTH ADAMS	0	0	000000	000000	1040	0	001040	0	000000	1040
	CHILDRENS AID & FAM SVC--NHAMP	NORTH ADAMS	0	0	000000	000000	9429	0	009429	0	000000	9429
	HAMPSHIRE DAY HOUSE INC	NORTHAMPTON	0	0	000000	000000	2395	0	002395	0	000000	2395
	BERKSHIRE CNCL ON ALCOHOLISM	PITTSFIELD	0	0	000000	000000	1380	0	001380	0	000000	1380
	BERKSHIRE CTR FOR FAM&CHILDREN	PITTSFIELD	0	0	000000	000000	0	4925	004925	0	000000	4925
	BERKSHIRE MENTAL HEALTH CENTER	PITTSFIELD	0	0	000000	000000	11082	0	011082	0	000000	11082
	EXPERIMENTAL PROJECT IN COUNS.	PITTSFIELD	0	0	000000	000000	0	0	0	0	000000	0
	ALC OUTPATIENT CENTER	SPRINGFIELD	0	0	000000	000000	5395	0	005395	0	000000	5395
	CHILD GUIDANCE CLINIC OF SPRGF	SPRINGFIELD	0	0	000000	000000	6892	0	006892	0	000000	6892
	COMMUNITY CARE CENTER	SPRINGFIELD	0	0	000000	000000	2454	2650	005104	0	000000	5104
	COMMUNITY EVAL & REHAB COMMUNITY	SPRINGFIELD	0	0	000000	000000	0	0	0	0	000000	0
	COUNSELING CENTER	SPRINGFIELD	0	0	000000	000000	2445	0	002445	0	000000	2445
	HAMPDEN DIST MENTAL HEALTH CTR	SPRINGFIELD	0	0	000000	000000	3465	0	003465	0	000000	3465



SELECTED UTILIZATION BY SERVICE  
MASSACHUSETTS AMBULATORY CARE FACILITIES 1975

HOSP  
ONLY

HSA I	FACILITY NAME	CITY/TOWN	GENERAL MEDICAL	OB/ GYN	PEDIAT	DENTAL	MENTAL HEALTH	OTHER	TOTAL VISITS	REFERRED VISITS	EMER DEPT	TOTAL UTILIZ
	INSIGHT SEVENTIES	SPRINGFIELD	0	0	000000	000000	3980	0	003980	0	000000	3980
	JE-WISH FAMILY SVC OF GTR SPFLD	SPRINGFIELD	0	0	000000	000000	5788	0	005788	0	000000	5788
	OSBORN CLINIC	W SPRINGFIELD	0	0	000000	000000	2448	0	002448	0	000000	2448
	WESTFIELD AREA MNTL HLTH CLINIC	WESTFIELD	0	0	000000	000000	5708	0	005708	0	000000	5708
	WESTFIELD CITY-WIDE DRUG COUNC	WESTFIELD	0	0	000000	000000	7560	102	007662	0	000000	7662
	WILBRAHAM COUNSELING CENTER	WILBRAHAM	0	0	000000	000000	750	0	000750	0	000000	750
	MENTAL HEALTH/COUNSELING CLINIC TOTAL											
			950	0	0	0	110823	7677	119450	0	0	119450
	ATHOL MEMORIAL HOSPITAL	ATHOL	0	0	000000	000000	0	0	000000	42220	009589	51809
	FAIRVIEW HOSPITAL	GT. BARRINGTON	0	0	000000	000000	0	0	000000	17202	008272	25474
	FRANKLIN COUNTY PUBLIC HOSP.	GREENFIELD	16	0	000000	000000	5535	0	005535	44115	014679	64345
	HOLYOKE HOSPITAL	HOLYOKE	689	2642	000000	000000	970	0	004301	38710	038975	81986
	PROVIDENCE HOSPITAL	HOLYOKE	0	2142	000000	000000	0	0	002142	43447	013479	59068
	SOLDIERS HOME-HOLYOKE	HOLYOKE	12976	38	000000	001095	0	854	014963	0	000000	14963
	LUDLOW HOSPITAL SOCIETY	LUDLOW	0	0	000000	000000	0	0	000000	14067	011748	25815
	FARREN MEMORIAL HOSPITAL	MONTAGUE	0	0	000000	000000	0	0	000000	10149	006208	16357
	NORTH ADAMS HOSPITAL	NORTH ADAMS	0	0	000000	000000	0	0	000000	42384	015749	58133
	COOLEY DICKINSON HOSPITAL	NORTHAMPTON	0	0	000000	000000	0	0	000000	40071	017370	57441
	NORTHAMPTON STATE HOSPITAL	NORTHAMPTON	0	0	000000	000000	0	0	000000	0	0	0
	NORTHAMPTON VA HOSPITAL	NORTHAMPTON	10388	0	000000	001443	24492	0	036323	2853	000000	39176
	WING MEMORIAL HOSPITAL	PALMER	0	570	000000	000000	4296	0	004866	31385	011552	47803
	BERKSHIRE MEDICAL CENTER	PITTSFIELD	6843	1999	000000	003333	0	628	012803	0	033000	45803
	HILLCREST HOSPITAL	PITTSFIELD	0	0	000000	000000	0	0	000000	11985	004763	16748
	MEDICAL CENTER OF WESTERN MASS	SPRINGFIELD	14475	7780	002375	000000	6768	1027	032425	122304	044874	199603
	MERCY HOSPITAL	SPRINGFIELD	2049	0	001036	000000	16880	1490	021455	59341	026400	107196
	SHRINER'S HOSPITAL	SPRINGFIELD	4897	0	000000	000000	0	0	004297	0	000000	4297
	WESSON MEMORIAL	SPRINGFIELD	8269	0	004294	000000	890	421	013874	26864	072792	113530
	MARY LANE HOSPITAL	WARE	0	0	000000	000000	0	0	000000	53059	013389	66448
	NOBLE HOSPITAL	WESTFIELD	0	359	000000	000000	0	0	000359	40925	024696	65980
	WESTERN MASS. HOSPITAL	WESTFIELD	4287	0	000000	000000	0	0	004287	3959	000000	8246
	HOSPITAL OUTPATIENT SERVICES TOTAL											
			64289	15530	7705	5871	59831	4420	157646	645040	367535	1170221
	HSA I TOTAL											
			199445	65441	15422	8741	213513	68238	655812	667301	367535	1690648
	FAMILY HEALTH CENTER	BARRE	11724	0	000000	000000	0	0	011724	0	000000	11724
	HARRINGTON MEM HOSP HLTH CTR	BRIMFIELD	714	0	000000	000000	0	250	000964	0	000000	964
	GRAFTON FAMILY HEALTH CTR.	GRAFTON	553	0	000938	000000	0	0	001491	0	000000	1491
	CENTRAL MASS REHAB CENTER	WORCESTER	0	0	000000	000000	0	21149	021149	0	000000	21149
	FALCON CLINIC, INC.	WORCESTER	80000	0	000000	000000	0	0	080000	0	000000	80000
	FAMILY HLTH + SOCAL SVC CTR	WORCESTER	7329	912	000000	000200	9610	9676	027727	0	000000	27727
	FRIENDLY HOUSE INC.	WORCESTER	646	0	000000	000000	886	0	000000	0	000000	886
	GREEN ISLAND NEIGHBORHOOD CTR.	WORCESTER	7280	0	000432	000000	1669	4049	013430	0	000000	13430
	GT BROOK VALLEY FAMILY CENTER	WORCESTER	0	0	000000	000000	3398	1000	004398	0	000000	4398
	GT BROOK VALLEY HLTH + SOC SVC	WORCESTER	2642	561	003966	000000	0	1232	008401	0	000000	8401
	HAHNEMANN FAMILY HEALTH CENTER	WORCESTER	5997	0	000000	000000	0	0	005997	0	000000	5997
	REHAB CENTER WORCESTER COUNTY	WORCESTER	258	0	000000	000000	0	15375	015633	0	000000	15633
	SOUTH WORCESTER NEIGHBORHOOD CTR	WORCESTER	0	0	000000	000000	1440	4349	005789	0	000000	5789
	VETERANS ADMIN OUTPAT.CL.-WORC.	WORCESTER	0	0	000000	000000	0	0	000000	0	000000	0
	FREESTANDING HEALTH CLINIC TOTAL											
			117143	1473	5336	200	17003	57080	213643	0	0	213643

SELECTED UTILIZATION BY SERVICE  
MASSACHUSETTS AMBULATORY CARE FACILITIES 1975

HSA II

FACILITY NAME	CITY/TOWN	GENERAL MEDICAL	OB/ GYN	PEDIAT	DENTAL	MENTAL HEALTH	OTHER	TOTAL VISITS	REFERRED VISITS	HOSP ONLY EMER DEPT	TOTAL UTILIZ
NORTH CENTRAL MASS MHC--AYER	AYER	0	0	0	000000	000000	0	001377	0	000000	1377
VALLEY ADULT COUNS SVC--BLLNGM	BELLINGHAM	0	0	0	000000	000000	0	0	0	000000	0
NORTH CENTRAL MASS MHC--CLINTON	CLINTON	0	0	0	000000	000000	0	002340	0	000000	2340
CATHOLIC SOCIAL SVC--FITCHBURG	FITCHBURG	0	0	0	000000	000000	0	003437	0	000000	3437
CHILDREN'S AID + FAMILY SVC	FITCHBURG	0	0	0	000000	000000	0	0	0	000000	0
NORTH CENTRAL MASS MHC	FITCHBURG	0	0	0	000000	000000	0	017577	0	000000	17577
NORTH CENTRAL MASS MHC--CTRP	FITCHBURG	0	0	0	000000	000000	0	006600	0	000000	6600
HUMAN RESOURCE INST--BOS INC	FRANKLIN	0	0	0	000000	000000	214	002113	0	000000	2113
CATHOLIC SOCIAL SVC--GARDNER	GARDNER	0	0	0	000000	000000	405	000405	0	000000	405
GARDNER MHC-GARDNER CLINIC	GARDNER	0	0	0	000000	000000	0	0	0	000000	0
GTR BLACKSTONE VLY YTH GUID CR	HOPEDALE	0	0	0	000000	000000	8376	008376	0	000000	8376
ALCOHOL COUNSELING SERVICES	LEOMINSTER	0	0	0	000000	000000	0	0	0	000000	0
MILFORD ASSISTANCE PROGRAM	MILFORD	0	0	0	000000	000000	1634	001634	0	000000	1634
VALLEY ADULT COUNS SVC--MILFRD	MILFORD	0	0	0	000000	000000	0	0	0	000000	0
VALLEY ADULT COUNS SVC--LINWD	LINWOOD	0	0	0	000000	000000	0	0	0	000000	0
DAVID M MORIARTY, M.D., CLINIC	SHREWSBURY	0	0	0	000000	000000	0	0	0	000000	0
CATHOLIC CHARITIES FAMCHLD SV	SOUTHBURIDGE	0	0	0	000000	000000	13367	013367	0	000000	13367
CATHOLIC CHARITIES CENTER	WORCESTER	0	0	0	000000	000000	0	0	0	000000	0
CHANDLER STREET CENTER	WORCESTER	0	0	0	000000	000000	0	009762	0	000000	9762
FAMILY SVC ORG OF WORCESTER	WORCESTER	0	0	0	000000	000000	0	007773	0	000000	7773
JEWISH FAMILY SVC OF WORCESTER	WORCESTER	0	0	0	000000	000000	0	001500	0	000000	1500
WORCESTER PASTORAL COUNS CTR	WORCESTER	0	0	0	000000	000000	2424	002424	0	000000	2424
WORCESTER YOUTH GUIDANCE CTR	WORCESTER	0	0	0	000000	000000	13543	013543	0	000000	13543
MENTAL HEALTH/COUNSELING CLINIC TOTAL											
		0	0	0	0	0	90514	214	92228	0	92228

PORT DEVENS USA HOSPITAL	AYER	58750	6622	014807	171765	1897	25534	279335	0	018919	298254
NASHORA COMMUNITY HOSPITAL	AYER	0	0	000000	000000	0	0	000000	21169	025732	46901
CLINTON HOSPITAL	CLINTON	0	0	000000	000000	0	0	000000	79032	015334	94366
BURBANK HOSPITAL	FITCHBURG	10471	2024	000279	000000	308	105	013187	35741	019209	68137
HENRY HEYWOOD MEMORIAL HOSP.	GARDNER	360	0	000000	000000	0	0	000360	39198	022526	62084
HOLDEN DISTRICT HOSPITAL	HOLDEN	0	0	000000	000000	0	0	000000	22900	010817	33717
LEOMINSTER HOSPITAL	LEOMINSTER	0	768	000000	000000	0	191	000599	21550	023102	45611
MILFORD WHITINGSVILLE REG HOSP	MILFORD	0	0	000000	000000	0	0	000000	43660	035949	79609
RUTLAND HEIGHTS HOSPITAL	RUTLAND	0	0	000000	000000	0	7895	007895	358	000000	8253
HARRINGTON MEMORIAL HOSPITAL	SOUTHBURIDGE	123	777	000000	000000	11129	8175	020204	17380	015309	52893
HUBBARD REGIONAL HOSPITAL	WEBSTER	0	509	000000	000000	2618	0	000000	34422	016539	50961
WORCESTER COUNTY HOSPITAL	WEST ROYALSTON	0	0	000000	000000	0	0	000000	1996	000000	1996
WINCHENDON HOSPITAL	WINCHENDON	0	0	000000	000000	0	0	000000	1371	001385	2756
DOCTOR'S HOSPITAL OF WORCESTER	WORCESTER	0	0	000000	000000	0	0	000000	10067	000000	10067
FAIRLAWN HOSPITAL	WORCESTER	0	0	000000	000000	0	0	000000	3005	003496	6501
MEMORIAL HOSPITAL	WORCESTER	5207	6338	000020	001277	2026	927	015795	51496	034873	102164
ST. VINCENT HOSPITAL	WORCESTER	3683	1351	002237	000000	5591	530	013392	9706	029014	52112
WORCESTER CITY HOSPITAL	WORCESTER	25704	2033	002067	000806	469	1166	032245	0	051262	83507
WORCESTER HAHNEMANN HOSPITAL	WORCESTER	0	3348	000000	000000	0	0	003348	0	045934	49282
WORCESTER STATE HOSPITAL	WORCESTER	354	0	000000	000000	1945	0	002299	0	000000	2299
HOSPITAL OUTPATIENT SERVICES TOTAL											
		104652	23770	19410	193848	25943	44523	389019	393051	369400	1151470
HSA II TOTAL											
		221795	25243	24746	174048	133460	101817	694890	393051	369400	1457341
HSA III											
MEDICAL ASSOCIATES	CHELMSPORD	0	0	000000	000000	0	0	113495	0	000000	113495
PENTUCKET MEDICAL ASSOCIATES	HAVERHILL	25799	0	000000	000000	0	0	025799	64450	000000	90249



SELECTED UTILIZATION BY SERVICE  
MASSACHUSETTS AMBULATORY CARE FACILITIES 1975

HSA III

FACILITY NAME	CITY/TOWN	GENERAL MEDICAL	OB/ GYN	PEDIAT	DENTAL	MENTAL HEALTH	OTHER	TOTAL VISITS	REFERRED VISITS	HOSP ONLY EMER DEPT	TOTAL UTILIZ
UNITED CEREBRAL PALSY ASSN	LAWRENCE	0	0	0	0	0	8000	008000	0	000000	8000
BISHOP MARKHAM HEALTH CENTER	LOWELL	210	0	0	0	80	231	001961	0	000000	1961
NEIGHBORHOOD ACRE HEALTH CTR	LOWELL	114	0	0	0	98	0	001497	0	000000	1497
SHAUGHNESSY TERRACE HEALTH CL	LOWELL	183	1438	0	0	0	146	002145	0	000000	2145
VETERANS ADMIN OUTPAT CL-LOWL	LOWELL	25405	0	0	0	0	0	025445	0	000000	25445
FREESTANDING HEALTH CLINIC TOTAL											
		51751	1438	2367	696	178	8377	178302	64450	0	242752
CATHOLIC CHARITIES CTR	HAVERHILL	0	0	0	0	404	0	000404	0	000000	404
CHILDRENS AID & FAM SOC--HAVRL	HAVERHILL	0	0	0	0	1365	365	001730	0	000000	1730
NORTHEASTERN ESSEX MHC	HAVERHILL	0	0	0	0	0	0	000000	0	000000	0
CATHOLIC CHARITIES CTR	LAWRENCE	0	0	0	0	976	0	000976	0	000000	976
FAMILY SERVICE ASSN OF GTR LAW	LAWRENCE	0	0	0	0	2382	441	002823	0	000000	2823
GTR LAWRENCE MNTL HLTH CTR	LAWRENCE	0	0	0	0	10034	0	010034	0	000000	10034
CATHOLIC CHARITIES CENTRE	LOWELL	0	0	0	0	1601	0	001601	0	000000	1601
FAMILY SERVICE GREATER LOWELL	LOWELL	0	0	0	0	2732	0	002732	0	000000	2732
LOWELL HOUSE INC.	LOWELL	0	0	0	0	0	0	000000	0	000000	0
RESIDENTIAL CARE FACILITY--NOT SURVEYED IN 1975											
		0	0	0	0	19494	806	20300	0	0	20300
MENTAL HEALTH/COUNSELING CLINIC TOTAL											
		1141	79	000000	000000	474	0	001694	13261	009048	24003
AMESBURY HOSPITAL	AMESBURY	1277	236	000000	000000	1300	0	002813	0	030628	33441
HAVERHILL MUNICIPAL HOSPITAL	HAVERHILL	1929	2723	000146	000000	282	0	005080	55626	042501	103207
LAWRENCE GENERAL HOSPITAL	LAWRENCE	1847	6831	000000	000000	2208	0	010886	70686	026822	108394
LOWELL GENERAL HOSPITAL	LOWELL	0	0	0	0	0	0	000000	45179	038919	84098
SOLOMON MENTAL HEALTH CENTER	LOWELL	0	0	0	0	0	0	000000	879	030428	41954
ST. JOHN'S HOSPITAL	LOWELL	6591	3236	000373	000000	0	447	010647	34267	037307	93795
ST. JOSEPHS HOSPITAL	LOWELL	7881	2921	010730	000020	669	150	004179	30993	016624	51796
RON SECOURS HOSPITAL	METHUEN	3792	285	000000	000000	12	0	000000	250891	232277	540688
ANNA JACQUES HOSPITAL	NEWBURYPORT	0	0	0	0	0	0	000000	315341	232277	803740
HOSPITAL OUTPATIENT SERVICES TOTAL											
		24458	16251	11249	20	4945	9780	256122	315341	232277	803740
HSA III TOTAL											
		76209	17689	13616	716	24617	9780	256122	315341	232277	803740
HSA IV-1											
ALLSTON-BRIGHTON NGBD HLTH CTR	ALLSTON	917	1422	003055	002991	520	0	008905	0	000000	8905
AVENUE NEIGHBORHOOD HPALTH CTR	MATTAPAN	370	949	000878	000743	0	273	003213	0	000000	3213
BOSTON CHINESE COMNTY HLTH SVC	BOSTON	3133	1319	001021	000305	134	3400	009312	1582	000000	10894
BOSTON EVENING CLINIC	BOSTON	7651	4530	000000	000000	1734	1219	015134	3600	000000	18734
BOSTON GUILD FOR HARD OF HEAR	BOSTON	0	0	000000	000000	0	0	000000	0	000000	0
BOSTON GUILD FOR HARD OF HEAR	BOSTON	0	0	000000	000000	0	0	000000	0	000000	0
BOSTON UNION HEALTH CTR--ILGWU	BOSTON	0	0	000000	000000	0	0	000000	0	000000	0
BOWDOIN ST. HEALTH CENTER	DORCHESTER	3027	291	0035A9	000000	30	6069	006069	0	000000	6069
BRIGHTON HEALTH UNIT	BRIGHTON	419	0	000000	000577	0	526	007463	0	000000	7463
BROOKSIDE PARK FAMILY LIFE CTR	JAMAICA PLAIN	19840	0	000000	005889	4519	1233	002229	0	000000	2229
BUNKER HILL HEALTH CTR OF MCH	CHARLESTOWN	19937	1753	000000	005886	10479	3806	034054	14995	000000	49049
CHARLES CIRCLE CLINIC, INC.	BOSTON	0	0	000000	000000	0	4109	053949	4091	000000	58040
CHARLES DREW FAMILY LIFE CTR	DORCHESTER	0	0	000000	000000	0	2836	000000	0	000000	0
CODMAN SQUARE HEALTH UNIT	BOSTON	0	0	000000	003825	0	017434	000000	0	000000	17434
COLUMBIA POINT HEALTH CTR	DORCHESTER	11625	1935	006287	004830	5361	1718	005543	0	000000	5543
COMMERCIAL UNION CLINIC	BOSTON	0	0	000000	000000	0	2207	032245	29364	000000	61609
CRITTENTON HASTINGS HOUSE CLIN	BRIGHTON	8685	905	000000	000000	0	1128	001128	3746	000000	4874
DIMOCK COMMUNITY HEALTH CENTER	ROXBURY	6323	4059	008585	005943	4317	0	009590	0	000000	9590
DORCHESTER NHC	DORCHESTER	0	0	000000	000000	0	3102	032329	1643	000000	33972

SELECTED UTILIZATION BY SERVICE  
MASSACHUSETTS AMBULATORY CARE FACILITIES 1975

HSA IV-1	FACILITY NAME	CITY/TOWN	GENERAL MEDICAL	OB/ GYN	PEDIAT	DENTAL	MENTAL HEALTH	OTHER	TOTAL VISITS	REFERRED VISITS	HOSP ONLY FMR DEPT	TOTAL UTILIZ
	EAST BOSTON NGBD HEALTH CTR	EAST BOSTON	41559	3565	007079	000000	234	1125	053562	0	000000	53562
	FENWAY COMMUNITY HEALTH CENTER	BOSTON			000000	000000			05000	0	000000	5000
	FORSYTH DENTAL INFIRMARY CHILD	BOSTON	0	0	000000	017250	0	0	017250	0	000000	17250
	HARVARD CMNTY HLTH PLAN--BOST	BOSTON	109160	17641	023478	000000	6572	575	157426	0	000000	157426
	HARVARD SCHOOL OF DENTAL MED.	BOSTON	0	0	000000	022637	0	2342	024979	0	000000	24979
	HARVARD ST NGBD HEALTH CTR.	DORCHESTER	9509	11416	011725	006512	0	2761	041923	0	000000	41923
	HEALTH INC.	BOSTON	9980	14148	004922	006242	0	569	035861	0	000000	35861
	HYDE PARK HEALTH UNIT	HYDE PARK	0	0	000000	002493	0	1270	003763	0	000000	3763
	JOSLIN DIABETES FOUNDATION	BOSTON	38500	0	000000	000000	0	0	038500	0	000000	38500
	LABOURE CENTER	SOUTH BOSTON	0	2063	001867	002138	2723	832	009623	0	000000	9623
	LAHEY CLINIC	BOSTON	255835	10206	000000	000000	10892	10771	287704	105035	000000	392739
	LANGUAGE + COGNITIVE DEVLPR CTR	BOSTON	0	0	000000	000000	1456	1040	002496	0	000000	2496
	LIBERTY MUTUAL MEDICAL SVC CTR	BOSTON	6395	0	000000	000000	0	34163	040558	2018	000000	42576
	LITTLE HOUSE HEALTH CTR.	DORCHESTER	2840	778	002820	000000	273	970	007681	0	000000	7681
	LOGAN AIRPORT MED STA OF MGH	EAST BOSTON	6775	0	000000	000000	0	8695	015470	0	000000	15470
	MARTHA ELIOT HEALTH CENTER	JAMAICA PLAIN	7184	4816	010690	005311	1103	3482	032556	0	000000	32556
	MARYELLEN MCCORMACK SATELLITE	SOUTH BOSTON	SEE COLUMBIA POINT HEALTH CTR, HSA IV-1									
	MASS COLLEGE OPTOMETRY GEN CL	BOSTON	380	0	000000	000000	0	17031	017411	0	000000	17411
	MASS COLLEGE OPTOMETRY SPEC CL	BOSTON	0	0	000000	000000	0	2585	002585	0	000000	2585
	MEDICAL CARE ASSOC. INC.	BOSTON	5000	0	000000	000000	0	0	005000	0	000000	5000
	MISSION HILL-PARKER HILL CTR	BOSTON	SEE HARVARD COMMUNITY HEALTH PLAN, BOSTON, HSA IV-1									
	N.U. HEARING LANG SPEECH CLIN	BOSTON	0	0	000000	000000	0	6045	006045	0	000000	6045
	NEPONSET HEALTH CENTER	DORCHESTER	6701	1580	004210	000000	603	13	013107	0	000000	13107
	NEW ENGLAND FOOT CLINICS	BOSTON	0	0	000000	000000	0	14337	014337	0	000000	14337
	NORTH END COMMUNITY HLTH CTR	BOSTON	5216	1346	000925	004013	9577	2327	023404	2281	000000	25685
	OVERHOLT THORACIC CLINIC	BOSTON	4963	0	000000	000000	0	0	004963	1350	000000	6313
	RIVER ST. CLINIC	BOSTON	1180	0	000000	000000	0	0	001180	0	000000	1180
	ROBBINS SPEECH + HEARING CTR	BOSTON	0	0	000000	000000	0	2655	002655	0	000000	2655
	ROSENGARD CLINIC	SOUTH BOSTON	36000	0	000000	010000	0	0	046000	0	000000	46000
	ROSLINDALE HEALTH CLINIC	ROSLINDALE	0	0	000000	002141	0	2589	004730	0	000000	4730
	ROXBURY COMP COMNTY HEALTH CTR	ROXBURY										
	ROXBURY COMP HEALTH CLINIC	ROXBURY										
	ROXBURY DENTAL + MEDICAL GROUP	BOSTON	7800	0	000000	004732	0	0	012532	0	000000	12532
	SIDNEY FARBER CANCER CLINIC	BOSTON	17749	0	000000	000000	0	0	017749	62119	000000	79868
	SOUTH BOSTON COMMNTY HLTH CTR	SOUTH BOSTON	4769	2780	003818	002468	0	1850	015685	0	000000	15685
	SOUTH END COMMUNITY HEALTH CTR	BOSTON	5308	4400	016293	000000	2430	4212	032643	0	000000	32643
	SOUTH END DENTAL SERVICES	BOSTON	0	0	000000	008951	0	0	008951	0	000000	8951
	SOUTH END HEALTH UNIT	BOSTON	14224	0	000000	000000	0	0	014224	0	000000	14224
	SOUTH JAMAICA PLAIN HEALTH CTR	JAMAICA PLAIN	36	860	002671	000000	800	290	004657	0	000000	4657
	TEAMSTER'S LOCAL 25 HLTH + WEL	BOSTON	2485	0	000000	013741	0	9500	025726	0	000000	25726
	THE BRIDGE, INC.	BOSTON	7512	175	000000	000000	1027	23042	024069	0	000000	24069
	THE KIDNEY CENTER	BOSTON	36800	0	000000	000000	1546	2073	011306	0	000000	11306
	TRAVELER'S INSURANCE CO. CL.	BOSTON	4816	0	000000	000000	0	0	036800	0	000000	36800
	TUFTS UNIVERSITY DENTAL CLINIC	BOSTON	0	0	000000	000000	0	1182	005998	420	000000	6418
	UPHAMS CORNER HEALTH CENTER	DORCHESTER	4894	3750	004447	001842	548	3002	018483	0	000000	18483
	VETERAN'S ADMIN OUTPT. CL-BOST	BOSTON	76500	0	000000	005500	106200	22700	210900	10500	000000	221400
	WHITTIER STREET HEALTH CENTER	ROXBURY	1401	2781	004065	000000	0	570	008817	515	000000	9332
	N E WOMEN'S SERVICE, INC	BROOKLINE		0	000000	000000	0	0		0	000000	
	PRETERM, INC.	BROOKLINE	9993	14848	000000	000000	0	1241	026082	0	000000	26082
	CHELSEA HEALTH CTR OF MGH	CHELSEA	8377	2348	007043	002400	0	3292	023460	0	000000	23460
	FREESTANDING HEALTH CLINIC TOTAL		831738	116664	137553	218060	173078	2207571	1717448	243259	0	1960707

SELECTED UTILIZATION BY SERVICE  
MASSACHUSETTS AMBULATORY CARE FACILITIES 1975

HSA IV-1	FACILITY NAME	CITY/TOWN	GENERAL MEDICAL	OB/ GYN	PEDIAT	DENTAL	MENTAL HEALTH	OTHER	TOTAL VISITS	REFERRED VISITS	HOSP ONLY EMER DEPT	TOTAL UTILIZ
	AFTERCARE CLINIC	BOSTON	0	0	0	000000	000000	598	0	000598	0	598
	BLUE HILL AVE DRUG CLINIC	DORCHESTER	0	0	0	000000	000000		0		0	
	BOUNDARIES INC	BOSTON	0	0	0	000000	000000	1205	0	001205	0	1205
	BRIGHTON DRUG CLINIC	BRIGHTON	0	0	0	000000	000000		0		0	
	BRIGHTON-ALLSTON MNTL HLTH CLN	BRIGHTON	0	0	0	000000	000000	6118	0	006118	0	6118
	COLUMBIA PT DRUG PROGRAM	BOSTON	0	0	0	000000	000000		0		0	
	COMPREHENSIVE DRUG PROGRAM	BOSTON	0	0	0	000000	000000		0		0	
	COUNSELING SERVICE INC	BOSTON	0	0	0	000000	000000	19625	0	019625	0	19625
	DANIELSEN PASTRL COUNS SVC--8U	BOSTON	0	0	0	000000	000000	1438	0	001438	0	1438
	DOUGLAS A THOM CLINIC-CHILDREN	BOSTON	0	0	0	000000	000000	6345	0	006345	0	6345
	E BOS-WINTHROP DAY TRPTMNT PRGM	EAST BOSTON	0	0	0	000000	000000	5800	3220	009020	0	9020
	E BOSTON DRUG ACTION COUNCIL	BOSTON	RESIDENTIAL CARE FACILITY--NOT SURVEYED IN 1975									
	EAST BERKELEY ST. DRUG CLINIC	BOSTON	0	0	0	000000	000000		0		0	
	EAST BOSTON DRUG REHAB CLINIC	BOSTON	0	0	0	000000	000000		0		0	
	EAST BOSTON-WINTHROP COUNS CTR	EAST BOSTON	0	0	0	000000	000000		0		0	
	FAMILY COUNS & GUID CTR--METRO	BOSTON	0	0	0	000000	000000	11189	0	011189	0	11189
	FAMILY SVC ASSOC OF GRTR BOSTN	BOSTON	0	0	0	000000	000000	73256	0	073256	0	73256
	FAULKNER HOSPITAL-ADAMS HOUSE	JAMAICA PLAIN	0	0	0	000000	000000	1810	792	002602	0	2602
	J J JACKSON PUTNAM CHILDRENS CR	BOSTON	0	0	0	000000	000000	7591	0	007591	0	7591
	JEWISH FAM & CHLDRENS SVC--BOST	BOSTON	0	0	0	000000	000000		0		0	
	JOHN KENNEDY FAMILY SVC CTR	CHARLESTOWN	0	0	0	000000	000000	7000	900	007900	0	8957
	JUDGE BAKER GUIDANCE CENTER	BOSTON	0	0	0	000000	000000	13300	0	013300	0	13300
	PARENTS & CHILDRENS SERVICES	BOSTON	0	0	0	000000	000000	5433	0	005433	0	5433
	PROTESTANT SOCIAL SERVICE BUR	WOLLASTON	0	0	0	000000	000000	1300	800	002100	0	2100
	TUFTS--WEST BROADWAY UNIT	SOUTH BOSTON	0	0	0	000000	000000				0	
	WEST ROSPARK MENTAL HEALTH CTR	HYDE PARK	0	0	0	000000	000000	7500	5200	012700	0	12700
	WEST ROSBURY OFFICE--M H C	WEST ROSBURY	SEE WEST ROSPARK MENTAL HEALTH CTR, HSA IV-1									
	BROOKLINE MENTAL HEALTH CLINIC	BROOKLINE	0	0	0	000000	000000	8300	0	008300	0	8300
	FAMILY COUNSELING SVC--BROOK	BROOKLINE	SEE FAMILY COUNSELING SVC, NEWTON, HSA IV-2									
	JEWISH FAM&CHLDRENS SVC--BRKLINE	BROOKLINE	SEE JEWISH FAM + CHLDRENS SVC--BOST, HSA IV-1									
	CARE ABOUT NOW INC	CHELSEA	0	0	0	000000	000000	11868	0	011868	0	11868
	REVERE COMNTY MNTL HLTH CTR	REVERE	0	0	0	000000	000000	1916	0	001916	0	1916
	MENTAL HEALTH/COUNSELING CLINIC TOTAL											
			0	0	0	0	0	191592	10912	211461	0	211461
	BETH ISRAEL HOSPITAL	BOSTON	46630	15225	003772	002602	21308	712	090249	371733	030439	492421
	BOSTON CITY-DEPT HLTH & HOSB	BOSTON	126495	18555	016395	006287	75101	1984	244817	53538	081305	379660
	BOSTON HOSP. FOR WOMEN LY-IN	BOSTON	2681	28219	000000	000000	0	9441	040341	0	000000	40341
	BOSTON STATE HOSPITAL	BOSTON	4616	0	000000	000000	67151	0	071767	0	001456	73223
	BOSTON VA HOSPITAL	BOSTON	174135	630	000000	016405	7930	6010	205110	4187	039715	249012
	CARNEY HOSPITAL	BOSTON	36804	1745	007509	001475	890	2437	050860	3349	041713	95922
	CHILDREN'S HOSP MEDICAL CENTER	BOSTON	53217	1344	011884	020813	9842	18268	115368	138520	061844	315732
	ERIC LINDEMANN MHC	BOSTON	NOT SURVEYED IN 1975									
	FAULKNER HEALTH CARE CORP	BOSTON	0	0	000000	000000	0	0	000000	8854	000000	8854
	FAULKNER HOSPITAL	JAMAICA PLAIN	0	0	000000	000000	0	0	000000	82065	020739	102804
	GLENSIDE HOSPITAL	JAMAICA PLAIN	0	0	000000	000000	414	0	000414	415	001658	2487
	HANNEMANN HOSPITAL	BRIGHTON	0	0	000000	000000	0	0	000000	2471	000000	2471
	HUNTINGTON GENERAL HOSP.	JAMAICA PLAIN	5064	0	000000	000000	0	1197	006261	4884	000488	11633
	KENMORE HOSPITAL	BOSTON	0	0	000000	000000	0	0	000000	266	000000	266
	LEMUEL SHATTUCK HOSPITAL	JAMAICA PLAIN	10084	99	000000	000000	0	870	011053	1591	000000	12644
	LONGWOOD HOSPITAL	BOSTON	0	0	000000	000000	0	0	000000	754	000000	754
	MASS EYE AND EAR INFIRMARY	BOSTON	93054	0	000000	000000	0	0	093054	10305	034207	137566



SELECTED UTILIZATION BY SERVICE  
MASSACHUSETTS AMBULATORY CARE FACILITIES 1975

HSA IV-1

FACILITY NAME	CITY/TOWN	GENERAL MEDICAL	OB/ GYN	PEDIAT	DENTAL	MENTAL HEALTH	OTHER	TOTAL VISITS	REFERRED VISITS	HOSP ONLY EMER DEPT	TOTAL UTILIZ
MASS. GENERAL HOSPITAL	BOSTON	159369	5991	016726	007750	44752	37046	271634	334466	074767	680867
MASS. MENTAL HEALTH CENTER	BOSTON	0	0	000000	000000	50253	0	050253	958	002956	54167
MASS. REHAB. HOSPITAL	BOSTON	0	0	000000	000000	0	1879	001879	0	000000	1879
NEW ENGLAND BAPTIST HOSPITAL	ROXBURY	0	0	000000	000000	0	0	000000	2293	000000	2293
NEW ENGLAND DEACONESS HOSP.	BOSTON	5487	0	000000	001737	0	0	000000	0	000000	0
NEW ENGLAND MEDICAL CTR HOSP.	BOSTON	6929	0	004993	002522	20	0	014464	6438	006758	21370
NEW ENGLAND MEDICAL CTR HOSP	BOSTON	47928	4489	009352	011653	20902	7693	102017	690294	005380	51329
PARKER HILL MEDICAL CTR	BOSTON	0	0	000000	000000	0	0	000000	349	028444	820755
PETER BENT BRIGHAM HOSPITAL	BOSTON	75313	3031	000000	001261	5894	14491	099990	66175	000000	349
ROBERT BRIGHAM HOSPITAL	BOSTON	15138	0	000000	000000	0	0	015138	3591	034129	200294
SHRINERS BURNS INSTITUTE	BOSTON	1058	0	000000	000000	0	576	001634	0	000000	18729
ST. ELIZABETH'S HOSPITAL	BRIGHTON	10591	3864	001290	000000	2229	73	018047	12850	000000	58264
ST. JOHN OF GOD HOSPITAL	BRIGHTON	0	0	000000	000000	0	0	000000	1693	000000	1693
ST. MARGARET'S HOSPITAL	DORCHESTER	429	7892	002934	000000	0	0	011055	19367	000000	30622
UNIVERSITY HOSPITAL, INC.	BOSTON	15568	754	000000	000000	11667	3688	031877	45096	012525	89498
USPHS HOSPITAL	BRIGHTON	46107	4899	000983	013458	31029	2052	098528	15825	000000	114353
W. ROXBURY V.A. HOSPITAL	BOSTON	26921	0	000000	003929	90	1782	032722	0	000000	32722
WASHINGTONIAN CTR. FOR ADDIC.	JAMAICA PLAIN	0	0	000000	000000	18664	0	018664	0	000000	18664
BOSTON HOSP FOR WOMEN-PKWAY	BROOKLINE	0	2641	000000	000000	0	0	002641	0	000000	2641
BOURNEWOOD HOSPITAL	BROOKLINE	0	0	000000	000000	0	0	000000	1089	000000	1089
BROOKLINE HOSPITAL	BROOKLINE	0	0	000000	000000	0	0	000000	5904	000308	6212
HUMAN RESOURCE INST OF BOSTON	BROOKLINE	0	0	000000	000000	19200	0	019200	650	000000	19850
LAHEY CLINIC FOUNDATION	BROOKLINE	0	0	000000	000000	0	0	000000	746	000000	746
CHELSEA MEMORIAL HOSPITAL	CHELSEA	0	0	000000	000000	0	0	000000	17922	013072	30994
L.F. QUIGLEY MEMORIAL HOSP.	CHELSEA	33420	0	000000	005152	269	4034	042875	0	000000	42875
REVERE MEMORIAL HOSPITAL	REVERE	0	0	000000	000000	0	0	000000	8531	003415	11946
WINTHROP COMMUNITY HOSPITAL	WINTHROP	0	0	000000	000000	0	0	000000	23605	015373	38978
HOSPITAL OUTPATIENT SERVICES TOTAL											4280603
HSA IV-1 TOTAL											6452771

HSA IV-2

FACILITY NAME	CITY/TOWN	GENERAL MEDICAL	OB/ GYN	PEDIAT	DENTAL	MENTAL HEALTH	OTHER	TOTAL VISITS	REFERRED VISITS	HOSP ONLY EMER DEPT	TOTAL UTILIZ
ACTON MEDICAL ASSOCIATES	ACTON	20398	0	000000	000000	0	0	020398	0	000000	20398
BRIDGE DENTAL CLINIC	CAMBRIDGE	0	0	000000	001299	0	0	001299	1299	000000	2598
BRUSCH MEDICAL CENTER	CAMBRIDGE	20000	0	000000	002000	0	3100	025100	0	000000	25100
CAMBRIDGEPORT NGBD HEALTH CTR	CAMBRIDGE	1310	998	000000	000000	200	52	002560	0	000000	2560
CHILDREN'S DEVELOPMENTAL CLIN	CAMBRIDGE	0	0	000000	000000	1343	0	001343	0	000000	1343
FITZGERALD NGBD HLTH CTR--PED	CAMBRIDGE	0	0	007610	000000	0	206	007816	0	000000	7816
HARRINGTON NGBD HLTH CTR	CAMBRIDGE	0	0	007156	000000	0	166	007322	0	000000	7322
HARVARD COUNTY HLTH PLAN-CAMB	CAMBRIDGE	30884	4883	005739	000000	2793	0	044299	0	000000	44299
KENNEDY NEIGHBORHOOD HLTH CTR	CAMBRIDGE	0	0	003860	000000	0	217	006077	0	000000	6077
M. F. FITZGERALD ADULT NGBD CL	CAMBRIDGE	1168	879	000000	000000	208	31	002286	0	000000	2286
M. L. KING NGBD HLTH CTR	CAMBRIDGE	0	0	004383	000000	0	192	004575	0	000000	4575
MARY CASTRIOTTA CLINIC	CAMBRIDGE	1431	988	000000	000000	156	161	002736	0	000000	2736
NEIGHBORHOOD FAM CARE CTR--PED	CAMBRIDGE	0	0	004170	000000	0	212	004362	0	000000	4362
NEIGHBORHOOD FAM CARE CTR--ADLT	CAMBRIDGE	1210	600	000000	000000	210	0	002020	0	000000	2020
RIVERSIDE NGBD HEALTH CENTER	CAMBRIDGE	722	651	000000	000000	130	54	001557	0	000000	1557
WOMEN'S COMMUNITY HEALTH CTR.	CAMBRIDGE	0	0	000000	000000	0	0	000000	0	000000	0
EAST SOMERVILLE HEALTH CENTER	SOMERVILLE	204	1030	002146	000000	0	106	003466	0	000000	3466
MYSTIC HEALTH CENTER	SOMERVILLE	1141	599	004299	001732	0	478	008249	0	000000	8249
SOMERVILLE WOMEN'S HLTH PROJECT	SOMERVILLE	240	1923	000144	000000	0	250	002557	0	000000	2557
FREESTANDING HEALTH CLINIC TOTAL											0
HSA IV-2 TOTAL											149361

SELECTED UTILIZATION BY SERVICE  
MASSACHUSETTS AMBULATORY CARE FACILITIES 1975

HSA IV-2

FACILITY NAME	CITY/TOWN	GENERAL MEDICAL	OB/GYN	PEDIAT	DENTAL	MENTAL HEALTH	OTHER	TOTAL VISITS	REFERRED VISITS	EMER DEPT	TOTAL UTILIZ
BOUNDARIES INC	ACTON	0	0	0	0	0	0	0	0	0	0
ARLINGTON YOUTH CONSULT CENTER	ARLINGTON	0	0	0	0	2010	0	0	0	0	2010
FMLY SVC ASSOC-GRTR B09-ARLGN	ARLINGTON	0	0	0	0	23280	0	0	0	0	23280
MYSTIC VALLEY CCMHC-ARLINGTON	ARLINGTON	0	0	0	0	2730	0	0	0	0	2730
CODE COMMNTY RESOURCE CTR INC	BELMONT	0	0	0	0	490	0	0	0	0	490
BURLINGTON COMMUNITY LIFE CTR	BURLINGTON	0	0	0	0	0	0	0	0	0	0
MYSTIC VALLEY CCMHC-BURL/WOBURN	BURLINGTON	0	0	0	0	0	0	0	0	0	0
CAMBRIDGE DAY CENTER	CAMBRIDGE	0	0	0	0	8497	0	0	0	0	8497
CAMBRIDGE FAM & CHILDREN'S SVC	CAMBRIDGE	0	0	0	0	7499	0	0	0	0	7499
CAMBRIDGE GUIDANCE CENTER	CAMBRIDGE	0	0	0	0	7957	0	0	0	0	7957
CAMBRIDGEPORT PROBLEM CENTER	CAMBRIDGE	0	0	0	0	9808	0	0	0	0	9808
WOMEN'S COUNS & RESOURCE CENTER	CAMBRIDGE	0	0	0	0	6000	0	0	0	0	6000
ASSOCIATES FOR HUMAN RESOURCES	CONCORD	0	0	0	0	560	0	0	0	0	560
ASSOCIATES FOR HUMAN RESOURCES	CONCORD	0	0	0	0	5134	0	0	0	0	5134
CONCORD FAMILY SERVICE SOCIETY	CONCORD	0	0	0	0	600	0	0	0	0	600
SERVICE TO YOUTHS	CONCORD	0	0	0	0	5480	0	0	0	0	5480
WALDEN GUIDANCE ASSOCIATION	CONCORD	0	0	0	0	8220	0	0	0	0	8220
FMLY SVC ASSOC-GRTR B09-LXNGTN	LEXINGTON	0	0	0	0	14538	0	0	0	0	14538
MYSTIC VALLEY MHC-LEXINGTON	LEXINGTON	0	0	0	0	1230	0	0	0	0	1230
RE-PLACE, INC.	LEXINGTON	0	0	0	0	13090	0	0	0	0	13090
CATHOLIC CHARITIES-CAM & SOM	SOMERVILLE	0	0	0	0	0	1200	0	0	0	1200
FAMILY SVC ASSOC GTR B09-SOMV	SOMERVILLE	0	0	0	0	21260	0	0	0	0	21260
SOMERVILLE MENTAL HEALTH CTR	SOMERVILLE	0	0	0	0	1696	0	0	0	0	1696
WALNUT STREET CENTER	SOMERVILLE	0	0	0	0	2778	0	0	0	0	2778
MYSTIC VALLEY CCMHC-WINCHESTER	WINCHESTER	0	0	0	0	0	1046	0	0	0	1046
COUNSELING SERVICE CENTER	WOBURN	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH/COUNSELING CLINIC TOTAL											
		0	0	0	0	142857	2246	144613	0	0	144613
SYMMES HOSPITAL	ARLINGTON	0	0	0	0	0	0	0	0	0	0
BEDFORD V.A. HOSPITAL	BEDFORD	30345	0	0	0	0	0	0	34635	0	34635
MCLEAN HOSPITAL	RELMONT	0	0	0	0	42289	59728	134537	0	0	134537
CAMBRIDGE HOSPITAL	CAMBRIDGE	18847	3886	0	0	21589	0	0	0	0	21589
MOUNT AUBURN HOSPITAL	CAMBRIDGE	12725	0	0	0	0	1684	026405	0	0	026405
SANCTA MARIA HOSPITAL	CAMBRIDGE	0	0	0	0	5643	410	018778	59458	027155	105391
YOUVILLE HOSPITAL	CAMBRIDGE	878	0	0	0	0	3783	003723	3431	011114	18268
EMERSON HOSPITAL	CONCORD	0	0	0	0	0	7289	008297	641	000000	8938
CENTRAL HOSPITAL	SOMERVILLE	634	816	0	0	0	1646	004008	51610	027495	79105
SOMERVILLE HOSPITAL	SOMERVILLE	257	1804	0	0	0	0	006737	48503	027491	16955
WINCHESTER HOSPITAL	WINCHESTER	0	0	0	0	0	0	000000	42716	020072	82731
CHARLES CHOATE MEMORIAL HOSP.	WOBURN	0	0	0	0	0	0	000000	13872	023656	62788
NEW ENGLAND REHAB HOSPITAL	WOBURN	0	0	0	0	0	22342	022342	632	000000	37528
HOSPITAL OUTPATIENT SERVICES TOTAL											
		63686	6506	7576	2305	69521	96822	246416	253498	200759	702673
HSA IV-2 TOTAL											
		142394	19057	49083	7336	217418	104293	539091	256797	200759	986647
HSA IV-3											
LEARNING CENTER FOR DEAF CHLD	FRAMINGHAM	0	0	0	0	0	71	000071	0	0	71
METROPOLITAN CTRS-SPEECH/HEAR	WEST NEWTON	0	0	0	0	4710	6285	010995	0	0	10995
NEWTON-WLSLY-WSTN MULT SVC CTR	NEWTON CENTRE	45	410	0	0	2492	509	003456	182	0	3638
WATERTOWN MULTI-SERVICE CTR	WATERTOWN	0	0	0	0	0	6346	0	0	0	6346
NEWTON WLSLY-WSTN MULTI SVC	WELLESLEY	0	0	0	0	951	0	000951	0	0	951

SELECTED UTILIZATION BY SERVICE  
MASSACHUSETTS AMBULATORY CARE FACILITIES 1975

HSA IV-3

FACILITY NAME	CITY/TOWN	GENERAL MEDICAL	OB/GYN	PEDIAT DENTAL	MENTAL HEALTH	OTHER	TOTAL VISITS	REFERRED VISITS	EMER DEPT	TOTAL UTILIZ
FREESTANDING HEALTH CLINIC TOTAL										
ALCOHOL REHABILITATION CENTER	FRAMINGHAM	45	410	0	0	0	13211	15473	182	0
FAMILY COUNS & GUID CTR--WATER	FRAMINGHAM	0	0	0	0	0	0	0	0	0
TRINITY MENTAL HEALTH CENTER	FRAMINGHAM	0	0	0	0	0	0	0	0	0
YOUTH GUIDANCE CTR FRAMINGHAM	FRAMINGHAM	0	0	0	0	0	0	0	0	0
MARGALIN INSTITUTE	HOLLISTON	0	0	0	0	0	0	0	0	0
AREA ALCOHOLISM REHAB CENTER	MALDEN	0	0	0	0	0	0	0	0	0
MALDEN--WESTROD COMNTY MHC	MALDEN	0	0	0	0	0	0	0	0	0
FAMILY COUNSELING SVCS--NATICK	NATICK	0	0	0	0	0	0	0	0	0
FAMILY SVC ASSOC GTR ROS--NEEDHAM	NEEDHAM	0	0	0	0	0	0	0	0	0
LESLIE B. CUTLER CLINIC--NEEDHAM	NEEDHAM	0	0	0	0	0	0	0	0	0
NEEDHAM YOUTH COMMISSION	NEEDHAM	0	0	0	0	0	0	0	0	0
CHARLES RIVER COUNSELING CTR INC	NEWTON	0	0	0	0	0	0	0	0	0
FAMILY COUNSELING SVCS--NEWTON	NEWTON	0	0	0	0	0	0	0	0	0
NEWTON GUIDANCE CLINIC	NEWTON	0	0	0	0	0	0	0	0	0
BEAVERBROOK GUIDANCE CENTER	WALTHAM	0	0	0	0	0	0	0	0	0
FAMILY COUNSELING SVCS--WALTHAM	WALTHAM	0	0	0	0	0	0	0	0	0
MIDDLESEX EAST II, INC	WALTHAM	0	0	0	0	0	0	0	0	0
WALTER E FERNALD STATE SCH	WALTHAM	0	0	0	0	0	0	0	0	0
FAMILY COUNSELING SVCS--WAYLAND	WAYLAND	0	0	0	0	0	0	0	0	0
FAMILY COUNSELING SVCS--WELLESLEY HILLS	WELLESLEY HILLS	0	0	0	0	0	0	0	0	0
HUMAN RELATIONS SVC OF WELLESLEY HILLS	WELLESLEY HILLS	0	0	0	0	0	0	0	0	0

MENTAL HEALTH/COUNSELING CLINIC TOTAL

BETHANY HOSPITAL	864	0	0	0	0	0	8500	101645	0	0
FRAMINGHAM UNION HOSPITAL	1735	0	0	0	0	0	1106	002569	5525	000000
MALDENBROUGH HOSPITAL	0	0	0	0	0	0	101	004339	48169	036822
LEONARD MORSE HOSPITAL	0	0	0	0	0	0	0	000000	96864	052776
GLOVER MEMORIAL HOSPITAL	0	0	0	0	0	0	12	000233	41526	031556
NEWTON--WELLESLEY HOSPITAL	5058	0	0	0	0	0	0	000000	0	012918
E.K. SHRIVER CTR FOR M.R.	5672	0	0	0	0	0	7777	022545	0	032040
MIDDLESEX COUNTY HOSPITAL	2394	0	0	0	0	0	4142	009814	6202	000000
WALTHAM HOSPITAL	0	0	0	0	0	0	2	012561	78389	034948
WISWALL HOSPITAL	0	0	0	0	0	0	0	001432	0	000000

HOSPITAL OUTPATIENT SERVICES TOTAL

FRAMINGHAM	864	0	0	0	0	0	13140	53493	276615	201100
FRAMINGHAM	1735	0	0	0	0	0	34851	170611	276797	201100
MALDENBROUGH	0	0	0	0	0	0	0	0	0	0
NATICK	0	0	0	0	0	0	0	0	0	0
NEEDHAM	0	0	0	0	0	0	0	0	0	0
NEWTON	5058	0	0	0	0	0	0	0	0	0
WALTHAM	5672	0	0	0	0	0	0	0	0	0
WALTHAM	2394	0	0	0	0	0	0	0	0	0
WELLESLEY	0	0	0	0	0	0	0	0	0	0

HSA IV-3 TOTAL

DEDHAM	29700	6000	015000	005843	550	0	0	057093	13000	000000
FOXBORO AREA HEALTH CENTER	10000	0	000000	000000	0	0	0	010000	0	000000
DEDHAM MED ASSOC--WESTWOOD	14700	0	007000	000000	0	0	0	021700	0	000000
FREESTANDING HEALTH CLINIC TOTAL										
DEDHAM	54400	6000	22000	5843	550	0	0	88793	13000	0
FAMILY SERVICE OF DEDHAM INC.	0	0	000000	000000	3302	0	0	003734	0	000000
OUTREACH, INC.	0	0	000000	000000	696	0	0	000728	0	000000
LESLIE B. CUTLER CLINIC	0	0	000000	000000	9329	0	0	009329	0	000000
MENTAL HEALTH/COUNSELING CLINIC TOTAL										
MENTAL HEALTH/COUNSELING CLINIC TOTAL	0	0	0	0	13329	0	464	13791	0	0



SELECTED UTILIZATION BY SERVICE  
MASSACHUSETTS AMBULATORY CARE FACILITIES 1975

HSA IV-4	FACILITY NAME	CITY/TOWN	GENERAL MEDICAL	OB/ GYN	PEDIAT	DENTAL	MENTAL HEALTH	OTHER	TOTAL VISITS	REFERRED VISITS	EMER DEPT	TOTAL UTILIZ			
HSA IV-4	MEDFIELD STATE HOSPITAL	MEDFIELD	0	0	0	000000	000000	42767	0	042767	0	000000	42767		
	NORWOOD HOSPITAL	NORWOOD	0	0	0	000000	000000	1535	0	001535	107269	069765	178569		
	PONDVILLE HOSPITAL	WALPOLE	9103	755	000000	000058	0	0	009916	6942	000000	16858			
	WRENTHAM STATE SCHOOL	WRENTHAM													
	HOSPITAL OUTPATIENT SERVICES TOTAL														
			9103	755	0	58	44302	0	54218	114211	69765	238194			
	HSA IV-4 TOTAL														
			63503	6755	22000	5901	58179	464	156802	127211	69765	353778			
	HSA IV-5	SOUTH SHORE MEDICAL CLINIC	NORWELL	77804	0	0	000000	000000	0	0	077804	0	000000	77804	
		CEREBRAL PALSY TRT CTR & SHORE QUINCY	QUINCY	0	0	0	000000	000000	0	3376	003376	0	000000	3376	
QUINCY FAMILY PLANNING PROJECT		QUINCY	0	541	000000	000000	0	1200	001741	0	000000	1741			
QUINCY FAMILY PLANNING PROJECT		QUINCY	0	960	000000	000000	0	0	000960	0	000000	960			
SERPOSS DENTAL CLINIC 50 SHORE QUINCY		QUINCY	0	0	000000	003720	0	0	003720	0	000000	3720			
BOSTON SCHOOL FOR DEAF RANDOLPH		RANDOLPH	0	0	0	000000	000000	0	0	0	0	000000	0		
FREESTANDING HEALTH CLINIC TOTAL															
			77804	1501	0	3720	0	4576	87601	0	0	87601			
HSA IV-5		FAMILY COUNS & GUID CTR--SOUTH BRAINTREE	BRAINTREE	0	0	0	000000	000000	8946	0	008946	0	000000	8946	
		SOUTH SHORE PASTORAL COUNSLG	HINGHAM	0	0	0	000000	000000	1200	0	001200	0	000000	1200	
	DEPOT, INC.	NORWELL	0	0	0	000000	000000	0	0	0	0	000000	0		
	FAMILY SVC ASSOC GTR BOSTON--QUINCY	QUINCY	0	0	0	000000	000000	0	0	0	0	000000	0		
	SOUTH SHORE MENTAL HEALTH CTR	QUINCY	0	0	0	000000	000000	17170	0	017170	0	000000	17170		
	SURVIVAL INC	QUINCY	0	0	0	000000	000000	2617	173	002790	0	000000	2790		
	JEWISH FAM&CHILDREN SVC--RANDOLPH	RANDOLPH	0	0	0	000000	000000	0	0	0	0	000000	0		
	MENTAL HEALTH/COUNSELING CLINIC TOTAL														
			0	0	0	0	29933	173	30106	0	0	30106			
	HSA V	NORFOLK COUNTY HOSPITAL	BRAINTREE	1418	0	0	000000	000000	0	0	001418	119	000000	1537	
MILTON HOSPITAL		MILTON	0	0	0	000000	000000	0	0	000000	52113	012170	64283		
QUINCY CITY HOSPITAL		QUINCY	1319	0	0	000000	000000	0	0	001319	66226	035680	103225		
SOUTH SHORE HOSPITAL		WEYMOUTH	0	0	0	000000	000000	0	0	000000	130185	058768	188953		
HOSPITAL OUTPATIENT SERVICES TOTAL															
			2737	0	0	0	0	0	2737	248643	106618	357998			
HSA IV-5 TOTAL															
			80541	1501	0	3720	29933	4749	120444	248643	106618	475705			
HSA V		HELP OF CAPE COD	HYANNIS	1327	1630	000000	000000	2586	1232	006795	0	000000	6795		
		GODDARD MEDICAL ASSOCIATES	BROCKTON												
	GTR BROCKTON HEALTH CARE CTR	BROCKTON													
	THE PHANEUF CENTER	BROCKTON													
	CEREBRAL PALSY REHAB CTR & SVC	FALL RIVER	190	310	000000	000000	0	0	000000	0	000000	0			
	FALL RIVER MODEL CITIES SVC.	FALL RIVER	4972	243	002176	003164	0	11042	011042	0	000000	11042			
	UNION HEALTH CENTER, ILGWU	FALL RIVER	11617	2653	000000	000000	180	51	014501	4467	000000	18968			
	CEREBRAL PALSY CLINIC	NEW BEDFORD	64	0	000216	000000	145	18821	019246	0	000000	19246			
	PROVINCETOWN DROP-IN CENTER	PROVINCETOWN	580	0	000000	000000	4800	360	005740	600	000000	6340			
	MAHONY ENURESIS CLINIC	STOUGHTON													
PROJECT	VINEYARD HAVEN														
A.I.M. MEDICAL CENTER	WELLFLEET	13176	0	000000	000000	0	1106	015902	0	000000	15902				
FREESTANDING HEALTH CLINIC TOTAL															
		31926	4856	2392	4784	7711	32929	84098	5067	0	89165				

**SELECTED UTILIZATION BY SERVICE  
MASSACHUSETTS AMBULATORY CARE FACILITIES 1975**

HSA V

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ONLY

FACILITY NAME	CITY/TOWN	GENERAL MEDICAL	OB/ GYN	PEDIAT	DENTAL	MENTAL HEALTH	OTHER	TOTAL VISITS	REFERRED VISITS	EMER DEPT	TOTAL UTILIZ
ALCOHOLISM SERVICES INC	ATTLEBORO	0	0	0	000000	000000	401	0	000401	0	401
ATTLEBORO AREA MENTAL HEALTH	ATTLEBORO	0	0	0	000000	000000	7010	0	007010	0	7010
SWEET HOUSE CTR FOR ALCOHOL	ATTLEBORO	0	0	0	000000	000000	0	0	0	0	0
CAPE COD MENTAL HEALTH CENTER	HYANNIS	0	0	0	000000	000000	0	0	0	0	0
ROURNE YOUTH+FAMILY SERVICES	POCASSET	0	0	0	000000	000000	10600	0	010600	0	10600
CAPE COD MENTAL HEALTH CENTER	POCASSET	0	0	0	000000	000000	8576	0	008576	0	8576
ALC INTERVENTION CENTER	BROCKTON	0	0	0	000000	000000	1786	0	001786	0	1786
BROCKTON MULTISERVICE CENTER	BROCKTON	0	0	0	000000	000000	0	0	0	0	0
FAMILY AND PERSONAL COUNSELING	BROCKTON	0	0	0	000000	000000	3150	1035	004185	0	4185
JEWISH FAMILY & CHILDREN SVCS	BROCKTON	0	0	0	000000	000000	0	216	000216	0	216
YOUTH RESOURCES BUREAU	BROCKTON	0	0	0	000000	000000	1000	0	001000	0	1000
DROP-IN CENTER	CHATHAM	0	0	0	000000	000000	0	0	0	0	0
MONOMOY COMMUNITY SERVICES	CHATHAM	0	0	0	000000	000000	984	0	000984	0	984
COMMUNITY COUNCIL CENTER	DUXBURY	0	0	0	000000	000000	0	0	0	0	0
MULTI-SERVICE HEALTH CENTER	EAST BRIDGWATER	0	0	0	000000	000000	6160	0	006160	0	6160
MARTHAS VINEYARD MNTL HLTH CL	EDGARTOWN	0	0	0	000000	000000	3036	664	003700	0	3700
FAMILY SVC ASSOC GTR FALL RIVER	FALL RIVER	0	0	0	000000	000000	0	0	0	0	0
GTR FALL RIVER MNTL HLTH ASSOC	FALL RIVER	0	0	0	000000	000000	2351	0	002351	0	2351
STEPPINGSTONE, INC	FALL RIVER	0	0	0	000000	000000	0	0	0	0	0
CCAIRU INC--OUTPATIENT PROGRAM	FALMOUTH	0	0	0	000000	000000	2906	0	002906	0	2906
SOUTH SHORE COUNSELING ASSN	HANDOVER	0	0	0	000000	000000	9120	0	009120	0	9120
SO. EASTERN FAM+CHLD GUID CTR	KINGSTON	0	0	0	000000	000000	0	0	0	0	0
FAMILY COUNS & GUID CTR--PLYMH	MARSHFIELD	0	0	0	000000	000000	2107	0	002107	0	2107
NORTH COMMUNITY COUNSELING	MARSHFIELD HILL	0	0	0	000000	000000	0	0	0	0	0
MIDDLEBORO-LAKEVILLE MH CENTER	MIDDLEBORO	0	0	0	000000	000000	2168	0	002168	0	2168
NANTUCKET COUNSELING SERVICE	NANTUCKET	0	0	0	000000	000000	1279	0	001279	0	1279
CENTRO DE AYUDA	NEW BEDFORD	0	0	0	000000	000000	2515	180	002695	0	2695
NEW BEDFORD AREA MNTL HLTH CLNC	NEW BEDFORD	0	0	0	000000	000000	4596	0	004596	0	4596
NEW BEDFORD AREA CTR HUMAN SVC	NEW BEDFORD	0	0	0	000000	000000	6343	96	006439	0	6439
NEW BEDFORD CHILD & FAMILY SVC	NEW BEDFORD	0	0	0	000000	000000	9107	3339	012446	0	12446
NEW BEDFORD DRUG TRTMTN PROGRAM	NEW BEDFORD	0	0	0	000000	000000	4630	0	004630	0	4630
THE AID CENTER INC	NEW BEDFORD	0	0	0	000000	000000	6425	300	006725	0	6725
LESLIE B. CUTLER CLINIC--PLNVL	PLAINVILLE	0	0	0	000000	000000	27500	0	027500	0	27500
ALCOHOLIC FAMILY REHAB	PLYMOUTH	0	0	0	000000	000000	0	0	0	0	0
ANCHOR HOUSE	PLYMOUTH	0	0	0	000000	000000	0	0	0	0	0
SOUTH SHORE CMNTY ACTION COUN	PLYMOUTH	0	0	0	000000	000000	187	0	000187	0	187
RAYNHAM HUMAN SERVICES ASSN	RAYNHAM	0	0	0	000000	000000	1139	0	001139	0	1139
REHOBOTH PROBLEM SOLVING CTR	REHOBOTH	0	0	0	000000	000000	3474	0	003474	0	3474
HALLGARTH INST OF BHVRL SCNCE	SANDWICH	0	0	0	000000	000000	1228	0	001228	0	1228
WELPMATE, INC.	SEEKONK	0	0	0	000000	000000	0	0	0	0	0
AVON-STIGHTN-HLARK MULTI SRV CR	STOUGHTON	0	0	0	000000	000000	0	0	0	0	0
CHLDREN PRCTICE SVC & FAM COUN	TAUNTON	0	0	0	000000	000000	868	0	000868	0	868
EAST TAUNTON COMMUNITY CTR INC	EAST TAUNTON	0	0	0	000000	000000	2500	0	002500	0	2500
GTR TAUNTON ALCOHOLIC COUNS	TAUNTON	0	0	0	000000	000000	723	0	000723	0	723
OAKLAND WESTVILLE CMNTY CTR	TAUNTON	0	0	0	000000	000000	1752	0	001752	0	1752
TAUNTON AREA MENTAL HEALTH CL	TAUNTON	0	0	0	000000	000000	3000	0	003000	0	3000
WAREHAM AREA COUNSELING SVC	WAREHAM	0	0	0	000000	000000	0	0	0	0	0
CAPE COD MNTL HLTH CTR--WELFLT	SEE CAPE COD MENTAL HEALTH CENTER, POCASSET, HSA V	0	0	0	000000	000000	5830	144451	0	0	144451
MENTAL HEALTH/COUNSELING CLINIC TOTAL		0	0	0	0	0	138621	5830	144451	0	144451
STURDY MEMORIAL HOSPITAL	ATTLEBORO	0	0	0	000000	000000	0	0	000000	0	34497
CAPE COD HOSPITAL	BARNSTABLY	0	0	0	000000	000000	0	0	000000	0	77518
		0	0	0	000000	000000	0	34395	0	043123	34497

SELECTED UTILIZATION BY SERVICE  
MASSACHUSETTS AMBULATORY CARE FACILITIES 1975

HSA V	FACILITY NAME	CITY/TOWN	GENERAL MEDICAL	OB/GYN	PEDIAT	DENTAL	MENTAL HEALTH	OTHER	TOTAL VISITS	REFERRED VISITS	HOSP ONLY	TOTAL UTILIZ
HSA V	BARNSTABLE COUNTY HOSPITAL	ROUEN-PONCASSET	6441	417	000000	000000	0	2207	009065	13370	003141	25576
	BROCKTON HOSPITAL	BROCKTON	10474	10715	000169	000000	0	0	021358	0	040707	62065
	BROCKTON VA HOSPITAL	BROCKTON	1120	0	000000	006980	66475	8194	082769	30694	003262	168800
	CARDINAL CUSHING GENERAL HOSP.	BROCKTON	0	0	000000	000000	0	0	000000	0	041166	71862
	CORRIGAN MHC	FALL RIVER	NOT SURVEYED IN 1975									
	ST. ANNES HOSPITAL, INC.	FALL RIVER	1965	555	000000	000000	2267	0	004787	36827	022712	64326
	TRUESDALE HOSPITAL	FALL RIVER	0	420	000000	000000	0	0	000420	5224	020348	25924
	UNION HOSPITAL-FALL RIVER	FALL RIVER	271	3720	000000	000000	0	693	004684	21948	020634	47266
	FALMOUTH HOSPITAL	FALMOUTH	0	0	000000	000000	0	0	000000	2532	024806	27338
	PLYMOUTH COUNTY HOSPITAL	HANSON	4356	0	000000	000000	0	0	004356	4829	000000	9185
	LAKEVILLE HOSPITAL	LAKEVILLE	5543	0	000295	000017	0	1099	006954	2192	000000	9146
	ST. LUKES HOSPITAL MIDDLEBORO	MIDDLEBORO	0	0	000000	000000	0	0	000000	10990	012810	23800
	NANTUCKET COTTAGE HOSPITAL	NANTUCKET	74	0	000000	000000	0	0	000074	0	013525	13599
	ST. LUKES HOSPITAL-NEW BEDFORD	NEW BEDFORD	5005	2608	000000	000000	0	49	007742	208146	040213	256101
	UNION HOSPITAL OF NEW BEDFORD	NEW BEDFORD	1875	0	000000	000000	0	360	002233	4420	006225	12880
	MARTHA'S VINEYARD HOSPITAL	OAK BLUFFS	9564	0	000000	000000	0	0	009564	9538	000000	19102
	JORDAN HOSPITAL	PLYMOUTH	896	50	000000	000000	0	0	000646	30636	028716	59998
	GODDARD MEMORIAL HOSPITAL	STOUGHTON	0	0	000000	000000	0	0	000000	10590	032694	43284
	MORTON HOSPITAL	TAUNTON	0	245	000000	000000	0	0	000245	50947	028080	79272
	TAUNTON STATE HOSPITAL	TAUNTON	425	0	000000	000000	1232	24	001681	0	001105	2786
	TOBEY HOSPITAL	WAREHAM	137	0	000000	000000	0	0	000137	20945	018090	39172
HOSPITAL OUTPATIENT SERVICES TOTAL												
HSA V TOTAL												
HSA VI	CAPE ANNE MEDICAL CENTER	GLOUCESTER	47846	18810	464	6997	69974	12626	156717	498225	435854	1173565
	LYNN COMNTY HLTH + COUNS CTR	LYNN	79772	23666	2856	11781	216306	51385	385266	503292	435854	7407181
	UNITED CEREBRAL PALSY CLINIC	SALEM	0	0	000000	000000	2236	5470	010427	0	000000	28800
			0	0	000000	000000	0	280	000280	0	000000	10427
			30057	1464	0	0	2236	5750	39507	0	0	39507
	FREESTANDING HEALTH CLINIC TOTAL											
	RESIDENTIAL CARE FACILITY--NOT SURVEYED IN 1975											
	BEVERLY SCHOOL FOR THE DEAF	BEVERLY	0	0	000000	000000	0	0	000000	0	000000	0
	N SHORE COUNSELING CENTER	BEVERLY	0	0	000000	000000	7314	888	008202	0	000000	8202
	PROJECT RAP	BEVERLY	0	0	000000	000000	17280	0	017280	0	000000	17280
	N SHORE COUNCIL ON ALCOHOLISM	DANVERS	0	0	000000	000000	4142	0	004142	0	000000	4142
	NO AREA FAM COUNS&GUID CTR INC	DANVERS	0	0	000000	000000	0	0	000000	0	000000	0
	CHILDREN'S FRNDAFAM SVC SOC-N. SHR	GLOUCESTER	0	0	000000	000000	4139	0	004139	0	000000	4139
	FAMILY & CHILDRENS SVC OF LYNN	LYNN	0	0	000000	000000	14714	0	014714	0	000000	14714
	GTR LYNN COMM MNTL HLTH PRGRM	LYNN	0	0	000000	000000	0	0	000000	0	000000	0
	LYNN MHC AT JOHN'S CHURCH	LYNN	0	0	000000	000000	0	0	000000	0	000000	0
	LYNN MHC--CALLAHAN SCHOOL	LYNN	0	0	000000	000000	0	0	000000	0	000000	0
	LYNN MHC--FIRST CHURCH	LYNN	0	0	000000	000000	0	0	000000	0	000000	0
	LYNN MHC--SISSON	LYNN	0	0	000000	000000	0	0	000000	0	000000	0
	LYNN MHC-CTR CONGRGTLN CHURCH	LYNN	0	0	000000	000000	0	0	000000	0	000000	0
	LYNN MHC-MINORITY CULTURE CTR	LYNN	0	0	000000	000000	0	0	000000	0	000000	0
	LYNN MHC-AT STEVEN'S CHURCH	LYNN	0	0	000000	000000	0	0	000000	0	000000	0
	LYNN MHC-VILLAGE CHURCH	LYNN	0	0	000000	000000	0	0	000000	0	000000	0
	PROJECT COPE INC	LYNN	0	0	000000	000000	0	0	000000	0	000000	0
	ADOLESCENT COUNS IN DEVELOPMNT	MALDEN	0	0	000000	000000	7470	150	007620	0	000000	7620
	E MIDDLESEX HALFWAY HOUSE	MALDEN	0	0	000000	000000	2283	0	002283	0	000000	2283
	FAMILY SVC ASSOC GTR BOS-MALD	MALDEN	RESIDENTIAL CARE FACILITY--NOT SURVEYED IN 1975									
	JEWISH FAM & CHILDREN'S SVC--MLDN	MALDEN	SEE FAMILY SVC ASSOC OF GTR BOSTON, HSA IV-1									
			SEE JEWISH FAM & CHILDREN'S SVC--BOSTON, HSA IV-1									

SEE GTR LYNN COMM MNTL HLTH PRGRM, HSA VI



SELECTED UTILIZATION BY SERVICE  
MASSACHUSETTS AMBULATORY CARE FACILITIES 1975

HSA VI

FACILITY NAME	CITY/TOWN	GENERAL MEDICAL	OB/GYN	PEDIAT	DENTAL	MENTAL HEALTH	OTHER	TOTAL VISITS	REFERRED VISITS	HOSP ONLY EMER DEPT	TOTAL UTILIZ
TRI-CITY MENTAL HEALTH CENTER	MALDEN	0	0	0	0	0	0	0	0	0	0
MARBLEHEAD COMMUNITY COUNS CTR	MARBLEHEAD	0	0	0	0	0	0	0	0	0	0
ADOLESCENT COUNS IN DEVELOPMNT	MEDFORD	0	0	0	0	0	0	0	0	0	0
TRI-CITY MNTL HLTH--MEDFRD BRCH	MEDFORD	0	0	0	0	0	0	0	0	0	0
EASTERN MIDDLESEX GUIDANCE CTR	MELROSE	0	0	0	0	0	0	0	0	0	0
N SHORE CNCL ON ALCHOLISM-MELROSE	MELROSE	0	0	0	0	0	0	0	0	0	0
735 HOUSE	MELROSE	0	0	0	0	0	0	0	0	0	0
N SHORE CATHOLIC CHARITIES CTR	PEABODY	0	0	0	0	0	0	0	0	0	0
CHILDRENS FRIENDSHIP SVCS SOC	SALEM	0	0	0	0	0	0	0	0	0	0
CHILDRENS PROTECTIVE SERVICES	SALEM	0	0	0	0	0	0	0	0	0	0
JEWISH FAMILY SVC OF N. SHORE	SALEM	0	0	0	0	0	0	0	0	0	0
NORTH SHORE MENTAL HEALTH CTR	SALEM	0	0	0	0	0	0	0	0	0	0
LISTEN, INC	SAUGUS	0	0	0	0	0	0	0	0	0	0
STONEHAM ACTION COMMITTEE INC	STONEHAM	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH/COUNSELING CLINIC TOTAL											
		0	0	0	0	0	0	0	0	0	0
BEVERLY HOSPITAL	BEVERLY	2078	2765	0	0	0	0	0	0	0	0
DANVERS STATE HOSPITAL	DANVERS	0	0	0	0	0	0	0	0	0	0
HUNT MEMORIAL HOSPITAL	DANVERS	0	0	0	0	0	0	0	0	0	0
WHIDDEN MEMORIAL HOSPITAL	EVERETT	0	0	0	0	0	0	0	0	0	0
ADDISON GILBERT HOSPITAL	GLOUCESTER	0	565	0	0	0	0	0	0	0	0
BENJAMIN STICKNEY CABLE	IPSWICH	783	0	0	0	0	0	0	0	0	0
LYNN HOSPITAL	LYNN	12538	724	0	0	0	0	0	0	0	0
MT. PLEASANT HOSPITAL	LYNN	0	0	0	0	0	0	0	0	0	0
UNION HOSPITAL-LYNN	LYNN	0	0	0	0	0	0	0	0	0	0
MALDEN HOSPITAL	MALDEN	1678	2339	0	0	0	0	0	0	0	0
MARY A. ALLEY HOSPITAL	MARBLEHEAD	0	0	0	0	0	0	0	0	0	0
LAWRENCE MEMORIAL HOSPITAL	MEDFORD	0	0	0	0	0	0	0	0	0	0
MELROSE-WAKEFIELD HOSPITAL	MELROSE	0	0	0	0	0	0	0	0	0	0
JOSIAH B. THOMAS HOSPITAL	PEABODY	0	0	0	0	0	0	0	0	0	0
NORTH SHORE CHILDREN'S HOSP.	PEABODY	0	0	0	0	0	0	0	0	0	0
SALEM HOSPITAL	SALEM	5718	0	0	0	0	0	0	0	0	0
SAUGUS GENERAL HOSPITAL	SALEM	4290	3809	0	0	0	0	0	0	0	0
NEW ENGLAND MEMORIAL HOSPITAL	SAUGUS	0	0	0	0	0	0	0	0	0	0
	STONEHAM	0	1262	0	0	0	0	0	0	0	0
HOSPITAL OUTPATIENT SERVICES TOTAL											
		27085	11464	1290	0	24093	3355	67287	584052	327956	979295
HSA VI TOTAL											
		57142	12928	1290	0	149028	13364	233752	584052	327956	1145760
STATE TOTAL											
		2765345	391070	344863	526972	1914035	735993	6911785	5588203	2849322	15432079

NURSING  
AND  
REST HOMES





## NURSING AND REST HOMES

Nursing and rest homes are licensed in Massachusetts according to four designated levels of care: I and II provide Skilled Nursing Care; III gives Intermediate and Supportive Care and IV, Rest Care. Facilities may be licensed for a single level or for multiple levels of care. Because no national standards exist for classifying and licensing nursing and rest homes, except for federal regulations in the Title XVIII (Medicare) and Title XIX (Medicaid) programs, state to state comparisons are difficult; what are four levels of care in Massachusetts may be six or two in another state.

Eight-hundred and seventy facilities were licensed for one or more levels of care in Massachusetts on December 31, 1975, a drop of 23 facilities from December, 1974; however, there was an increase of 669 beds. Most of the facilities which closed were single level, Level III facilities; almost half the additional beds are Level I beds.

Care for patients in Skilled Nursing Facilities (Level I/II) may be paid for by Medicare or Medicaid funds. If a facility is licensed by the Department of Public Health as a Level I/II facility, it may voluntarily elect to participate in the Medicare or Medicaid programs. If a facility is certified, in whole or in part, for participation in the Medicare program, its beds are then designated Level I. These facilities, or beds within facilities, are then automatically certified for participation in the Medicaid program. A Skilled Nursing Facility which is certified only for Medicaid, or does not elect to participate in either program, is designated as a Level II facility.

Intermediate Care Facilities (Level III) may be certified for Medicaid reimbursement but are not eligible for Medicare.

Rest Homes (Level IV) are not eligible for either Medicare or Medicaid reimbursement. However, almost 60% of the residents in these facilities receive Supplementary Security Income, a Federal-State Program which in 1974 replaced the former categorical Welfare Cash Assistance Programs, such as Old Age Assistance, Aid to the Blind, and Aid to the Disabled. As of July 1, 1976 the maximum allotment to individuals receiving SSI was \$341.77. \$71.40 of this amount is given to the resident as a personal care allowance, leaving \$270.37 or approximately \$8.75 toward the per diem cost of the rest home. The Massachusetts Rate Setting Commission has set a maximum ceiling of \$14.00 per day for Level IV care with the average running \$11.00 to \$12.00 per day. In addition to the state share of the SSI benefit, additional state contribution is necessary to assure placement of residents in rest homes, e.g. the difference between \$8.75 and the per diem cost of the rest home-up to a maximum of \$14.00 per day.

Nursing and rest homes represent the largest health resource in the state, both in number of facilities and number of beds, but because patients remain in these facilities for relatively long periods, nursing homes do not serve as large a population as hospitals. Nursing and rest homes are often called long-term care facilities, but it must be understood that they are part of a long-term care system for health delivery which includes, in addition to nursing and rest homes, chronic hospitals, some types of residential care facilities for specialized populations, and home health services. As 1975 data make clear, the nursing and rest home population is a remarkably static one-over-all occupancy varies only slightly, age and sex characteristics remain the same, and annual admissions and discharges are approximately two-thirds the number of beds, as opposed to short-stay hospitals, in which beds turn over an average of 30 times a year.

More data appear this year on source of payment and admission, destination of discharge, staffing patterns, and occupancy by level of care.

### EXPLANATORY NOTES

Only two of the 870 nursing and rest homes were nonrespondents to the 1975 survey. For responding facilities response rates on all items contained in these tables ranged from 98 to 100%.

Table 44

"Discharges by Length of Stay and Type of Facility in Massachusetts Nursing and Rest Homes, 1975"

The high percentage of SNF discharges (76%) staying 6 months or less is primarily produced by Medicare-approved facilities specializing in rehabilitation.

Table 47

"Sources of Payment of the Nursing and Rest Home Population in Massachusetts by Level of Care, 1975"

A small number of Level III and Level IV patients are shown reimbursed by Medicare, which is legally incorrect, and some Level IV patients are shown reimbursed by Medicaid, which is also incorrect. All facilities reporting such reimbursement were called, and the following explanations were given for these situations: the level of care which the patient was receiving changed on the day of the census (in a multi-level facility) and reimbursement mechanisms were not yet changed; or a facility certified at a lower level was receiving reimbursement for patients who should have been transferred to another facility but whose medical condition made transfer unfeasible.

Table 49

"Licensed Beds and Selected Utilization Massachusetts Nursing and Rest Homes, 1975"

All items left blank were reported as "unknown."

**MASSACHUSETTS NURSING AND REST HOMES  
BY TYPE OF FACILITY AND HEALTH SERVICE AREA – 1975**

TYPE OF FACILITY	HEALTH SERVICE AREA						STATE
	I	II	III	IV	V	VI	
S.N.F. (LEVEL I/II)	12	11	1	16	7	5	52
I.C.F. (LEVEL III)	32	36	29	149	59	50	355
R.H. (LEVEL IV)	45	49	20	59	34	32	239
S.N.F./I.C.F.	17	27	16	60	29	21	170
S.N.F./R.H.	0	0	1	1	0	0	2
I.C.F./R.H.	3	6	4	12	8	2	35
S.N.F/I.C.F./R.H.	3	3	1	8	1	1	17
<b>TOTAL FACILITIES</b>	<b>112</b>	<b>132</b>	<b>72</b>	<b>305</b>	<b>138</b>	<b>111</b>	<b>870</b>

NUMBER OF LICENSED BEDS WITH RATES PER 1,000 POPULATION\* (65 AND OVER) IN NURSING AND REST HOMES  
MASSACHUSETTS HEALTH SERVICE AREAS — 1973, 1974, 1975, 6/1976

HEALTH SERVICE AREA	SKILLED NURSING BEDS (Levels I & II)						INTERMEDIATE CARE BEDS (Level III)						REST CARE BEDS (Level IV)						ALL BEDS					
	12/31/73	12/31/74	12/31/75	6/76	Licensed Beds	Licensed Beds	12/31/73	12/31/74	12/31/75	6/76	Licensed Beds	Licensed Beds	12/31/73	12/31/74	12/31/75	6/76	Licensed Beds	Licensed Beds	12/31/73	12/31/74	12/31/75	6/76	Licensed Beds	Licensed Beds
	N	R	N	R	N	R	N	R	N	R	N	R	N	R	N	R	N	R	N	R	N	R	N	R
I	1,915	2,000	2,217	2,164	21.3	24.7	3,571	3,520	3,315	3,190	39.7	39.1	1,437	1,383	1,530	1,598	6,923	6,741	6,923	6,741	7,062	6,952	77.0	75.0
II	2,417	2,393	2,352	2,365	33.0	32.1	3,018	3,110	3,014	3,077	41.2	42.5	1,345	1,487	1,598	1,467	6,780	6,990	6,780	6,990	6,964	6,909	92.6	95.1
III	883	965	1,148	1,068	17.9	19.5	2,654	2,840	2,755	2,777	53.7	57.4	646	635	717	709	4,183	4,440	4,183	4,440	4,620	4,554	84.6	89.8
IV	5,370	5,342	5,440	5,420	21.9	22.2	10,726	10,754	10,870	10,852	43.7	43.8	2,706	2,781	2,549	3,207	18,802	19,039	18,802	19,039	18,859	19,479	76.6	77.6
V	1,933	2,038	2,165	2,105	19.3	21.6	4,745	4,915	5,143	5,101	47.3	49.0	1,127	1,175	1,211	1,224	7,805	8,128	7,805	8,128	8,519	8,430	77.9	81.1
VI	1,485	1,493	1,497	1,476	19.1	19.2	2,810	2,917	2,898	2,874	36.1	37.5	760	728	726	712	5,055	5,138	5,055	5,138	5,121	5,062	64.9	66.0
STATE	14,003	14,231	14,819	14,598	22.0	22.4	27,524	28,056	27,995	27,871	43.3	44.1	8,021	8,189	8,331	8,917	49,548	50,476	49,548	50,476	51,145	51,386	77.9	79.3

\* 1970 population used for all years.

SOURCE: Massachusetts Department of Public Health, Division of Health Care Standards and Regulation.

UTILIZATION OF NURSING AND REST HOMES IN MASSACHUSETTS  
BY HEALTH SERVICE AREA AND FACILITY TYPE - 1975

TYPE OF FACILITY	HEALTH SERVICE AREA												STATE	
	I		II		III		IV		V		VI		Mean Op. Beds	Occ. Rate
SNF	Mean Operating Beds	Occupancy Rate	Mean Op. Beds	Occ. Rate	Mean Op. Beds	Occ. Rate	Mean Op. Beds	Occ. Rate	Mean Op. Beds	Occ. Rate	Mean Op. Beds	Occ. Rate	Mean Op. Beds	Occ. Rate
	1,032	96.3	864	93.5	67	89.4	1,177	90.8	476	93.7	318	95.6	3,934	93.5
ICF	2,016	93.3	1,294	97.0	1,516	91.3	6,927	94.4	3,189	95.1	1,714	95.2	16,656	94.4
RH	1,203	90.9	1,050	93.3	427	91.1	1,434	84.8	848	90.9	561	78.1	5,523	88.5
SNF-ICF	1,994	89.7	2,554	91.8	1,744	95.5	6,808	95.2	3,159	88.0	2,173	94.6	18,432	92.8
SNF-RH	0	0	0	0	88	93.6	0	0	0	0	0	0	88	93.6
ICF-RH	339	87.5	644	85.4	404	84.5	1,079	83.2	538	74.5	195	82.0	3,199	82.8
SNF-ICF-RH	342	88.5	490	90.0	207	98.7	1,309	94.6	191	95.8	100	95.3	2,639	93.4
TOTAL ALL FACILITIES	6,926	91.8	6,996	92.5	4,453	92.7	18,734	93.1	8,401	90.6	5,061	92.6	50,471	92.3

UTILIZATION OF NURSING AND REST HOMES IN MASSACHUSETTS  
BY HEALTH SERVICE AREA AND LEVEL OF CARE, 1975

LEVEL OF CARE	HEALTH SERVICE AREA												STATE	
	I		II		III		IV		V		VI		Mean Op. Beds	Occ. Rate
	Mean Operating Beds	Occupancy Rate	Mean Op. Beds	Occ. Rate	Mean Op. Beds	Occ. Rate	Mean Op. Beds	Occ. Rate	Mean Op. Beds	Occ. Rate	Mean Op. Beds	Occ. Rate		
SNF (I/II)	2,187	89.7	2,322	89.5	1,037	94.7	5,413	88.8	2,168	84.2	1,495	92.5	14,622	89.1
ICF (III)	3,295	94.0	3,072	96.8	2,746	93.1	10,702	97.0	5,131	94.8	2,895	95.8	27,841	95.7
RH (IV)	1,444	90.0	1,502	88.3	670	87.7	2,619	85.9	1,102	83.8	671	78.5	8,008	86.3
TOTAL ALL LEVELS	6,926	91.8	6,896	92.5	4,453	92.7	18,734	93.1	8,401	90.6	5,061	92.6	50,471	92.3

SOURCE Massachusetts Department of Public Health Nursing Home Annual Report, 1975

SOURCES OF ADMISSION TO NURSING AND REST HOMES IN  
MASSACHUSETTS BY TYPE OF FACILITY — 1975

SOURCE OF ADMISSION	SINGLE-LEVEL ADMISSIONS						MULTI-LEVEL ADMISSIONS						TOTAL ALL LEVELS	
	SNF N	%	ICF N	%	RH N	%	SNF-ICF N	%	SNF-RH N	%	ICF-RH N	%	SNF-ICF-RH N	%
ACUTE HOSPITAL	5,044	85.7	5,151	57.5	472	24.5	11,607	75.1	40	22.2	577	38.9	968	69.4
PRIVATE RESIDENCE	539	9.2	1,743	19.4	749	38.8	2,077	13.5	57	31.7	454	30.6	237	17.0
ANOTHER NURSING/ REST HOME	254	4.3	1,092	12.2	324	16.8	1,218	7.9	40	22.2	324	21.9	131	9.4
PSYCHIATRIC HOSPITAL	19	.3	590	6.7	261	13.5	173	1.2	31	17.2	73	4.9	12	.9
OTHER*	32	.5	382	4.2	124	6.4	373	2.3	12	6.7	54	3.7	47	3.3
TOTAL	5,888	100.0	8,958	100.0	1,930	100.0	15,448	100.0	180	100.0	1,482	100.0	1,395	100.0
													35,281	100.0

\* Includes chronic hospitals and mental retardation facilities.

SOURCE: Massachusetts Department of Public Health, Nursing Home Annual Report, 1975.



\* Includes psychiatric hospitals, chronic hospitals and mental retardation facilities.  
SOURCE: Massachusetts Department of Public Health, Nursing Home Annual Report, 1975.

DISCHARGES BY LENGTH OF STAY AND TYPE OF FACILITY IN MASSACHUSETTS  
NURSING AND REST HOMES, 1975

**SOURCE:** Massachusetts Department of Public Health, Nursing Home Annual Report, 1975.



AGE AND SEX DISTRIBUTION OF THE NURSING AND REST HOME POPULATION  
IN MASSACHUSETTS — 1975

	LEVEL I/II (SNF) PATIENTS				LEVEL III (ICF) PATIENTS				LEVEL IV (RH) RESIDENTS				TOTAL ALL LEVELS											
	MALE		FEMALE		TOTAL		MALE		FEMALE		TOTAL		MALE		FEMALE		TOTAL							
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%						
UNDER 50	205	6.1	205	2.0	410	3.1	286	3.6	365	1.9	651	2.4	190	8.4	235	4.6	425	5.8	681	5.1	805	2.3	1,486	3.1
	245	7.4	391	3.9	636	4.8	1,042	13.4	1,440	7.3	2,482	9.0	523	23.1	757	14.9	1,280	17.4	1,810	13.5	2,588	7.4	4,398	9.1
50-64	251	7.6	482	4.8	733	5.5	968	12.4	1,332	6.8	2,300	8.4	324	14.3	476	9.4	800	10.9	1,543	11.5	2,290	6.6	3,833	8.0
65-69	974	29.4	2,537	25.4	3,511	26.3	2,345	30.1	5,240	26.6	7,585	27.6	629	27.8	1,218	23.9	1,847	25.1	3,948	29.5	8,995	25.9	12,943	26.9
70-79	1,305	39.3	4,776	47.7	6,081	45.6	2,468	31.7	8,443	42.9	10,911	39.7	464	20.5	1,873	36.8	2,337	31.8	4,237	31.8	15,092	43.4	19,329	40.1
80-89	338	10.2	1,624	16.2	1,962	14.7	685	8.8	2,856	14.5	3,541	12.9	133	5.9	531	10.4	664	9.0	1,156	8.6	5,011	14.4	6,167	12.8
90+																								
TOTAL ALL AGES	3,318	100.0	10,015	100.0	13,333	100.0	7,794	100.0	19,676	100.0	27,470	100.0	2,263	100.0	5,090	100.0	7,353	100.0	13,375	100.0	34,781	100.0	48,156	100.0

PERCENT MALE AND FEMALE BY LEVEL OF CARE	LEVEL I/II		LEVEL III		LEVEL IV		TOTAL ALL LEVELS	
	M	F	M	F	M	F	M	F
	24.9	75.1	28.4	71.6	30.8	69.2	27.8	72.2

SOURCE: Massachusetts Department of Public Health, Nursing Home Annual Report, 1974. (data based on one-day census — 12/75)

TABLE 46

SELECTED DISABILITIES AND CONDITIONS OF THE NURSING AND REST HOME  
POPULATION IN MASSACHUSETTS – 1975

DISABILITY OR CONDITION	LEVEL I/II PATIENTS		LEVEL III PATIENTS		LEVEL IV RESIDENTS		ALL PATIENTS AND RESIDENTS	
	No.	%	No.	%	No.	%	No.	%
NON-AMBULATION	6,570	61.6	4,685	33.6	45	.9	11,300	38.8
TRANSFERRED FROM A PSYCHIATRIC HOSPITAL	237	2.2	2,603	18.7	1,472	32.6	4,312	14.8
DIABETES (MEDICATION CONTROL)	1,346	12.6	2,266	16.2	364	8.1	3,976	13.6
DIABETES (DIET CONTROL)	955	8.9	1,841	13.2	308	6.8	3,104	10.7
EPILEPSY (CONTROL)	450	4.2	787	5.6	144	3.2	1,381	4.7
TOTALLY DEAF	386	3.6	520	3.7	89	2.0	995	3.4
TERMINAL CANCER	523	4.9	373	2.7	37	.8	933	3.2
TRANSFERRED FROM A MENTAL RETARD. FACIL.	60	.6	441	3.2	238	5.3	739	2.5
CEREBRAL PALSY	119	1.1	155	1.1	11	.2	285	1.0
EPILEPSY (UNCONTROL)	30	.3	15	.1	7	.2	52	.2
ROOM AND BOARD ONLY	1	.0	267	1.9	1,806	39.9	2,074	7.1
TOTAL	10,677	100.0	13,953	100.0	4,521	100.0	29,151	100.0

TOTAL NURSING AND REST HOME CENSUS (12/75)	13,333	27,470	7,353	48,156
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SOURCE: Massachusetts Department of Public Health, Nursing Home Annual Report, 1975.  
(based on one day census 12/75)

SOURCES OF PAYMENT OF THE NURSING AND REST HOME  
POPULATION IN MASSACHUSETTS BY LEVEL OF CARE, 1975

SOURCE OF PAYMENT	LEVEL I/II PATIENTS		LEVEL III PATIENTS		LEVEL IV RESIDENTS		ALL PATIENTS AND RESIDENTS	
	No.	%	No.	%	No.	%	No.	%
MEDICAID	8,392	62.9	21,111	76.9	178	2.4	29,681	61.7
PRIVATE RESOURCES	3,498	26.2	4,594	16.7	1,742	23.8	9,834	20.4
SUPPLEMENTARY SECURITY INCOME <sup>1</sup>	236	1.7	426	1.9	4,320	59.1	5,082	10.5
MEDICARE	660	4.9	89	.3	16	.2	765	1.6
CONTRACT	4	.0	104	.4	646	8.9	754	1.6
OTHER <sup>2</sup>	559	4.3	1,027	3.8	409	5.6	1,995	3.7
TOTAL	13,349	100.0	27,451	100.0	7,311	100.0	48,111	100.0

<sup>1</sup> With or without welfare vendor supplement

<sup>2</sup> Includes private third-party insurers

SOURCE: Massachusetts Department of Public Health, Nursing Home Annual Report, 1975.  
(based on one-day census, 12/75)

HEALTH MANPOWER PERSONNEL\* BY TYPE OF FACILITY  
MASSACHUSETTS NURSING AND REST HOMES, 1975

PERSONNEL	SINGLE-LEVEL FACILITIES				MULTI-LEVEL FACILITIES				TOTAL ALL FACILITIES	
	SNF	ICF	RH		SNF-ICF	SNF-RH	ICF-RH	SNF-ICF-RH	Number	%
NURSING AIDES	1,464	4,155	705		5,847	24	532	784	13,511	42.8
NON HEALTH-RELATED PERSONNEL	769	2,305	831		3,328	9	596	534	8,372	26.6
REGISTERED NURSES	443	740	51		1,554	4	116	162	3,070	9.7
LICENSED PRACTICAL NURSES	246	1,157	131		1,206	4	164	151	3,060	9.7
DIETICIANS AND TECHNICIANS	110	474	111		379	0.1	75	150	1,299	4.1
ADMINISTRATORS (INC. ASSISTANTS)	61	357	219		201	2	52	22	913	2.9
OTHER HEALTH RELATED PERSONNEL	124	317	104		592	3	125	58	1,323	4.2
TOTAL PERSONNEL	3,217	9,506	2,152		13,107	46	1,659	1,861	31,548	100.0

\* Numbers in full-time staff equivalents

SOURCE: Massachusetts Department of Public Health, Nursing and Rest Home Annual Report, 1975.

LICENSED BEDS AND SELECTED UTILIZATION  
MASSACHUSETTS NURSING AND REST HOMES--1975

HSA	FACILITY NAME	CITY/TOWN	LIC BEDS LEV 1/11	LIC BEDS LEV 1/11	LIC BEDS LEV IV	LIC BEDS TOTAL	ADMS- STONS	DIS- CHARGES	CENSUS DAYS	OCCUPY DATE
1	ADAMS REST HOME INC	ADAMS	000	000	049	049	0037	0047	0153AR	82.6X
	REST HAVEN REST HOME	ADAMS	000	000	020	020	0008	0007	0102B1	97.1X
	HERITAGE HALL NURS HOME WEST	AGAWAM	164	000	000	164	0395	0255	04732H	95.2X
	HERITAGE HALL NURS HOME-SOUTH	AGAWAM	082	040	000	122	0143	0141	0429AR	94.0X
	HERITAGE HALL REST/NURS HOME	AGAWAM	000	062	062	124	0089	0084	0433AR	95.4X
	KELLEY REST HOME	AGAWAM	000	000	010	010	0004	0003	00310R	87.4X
	AMHERST HOME FOR AGED WOMEN	AMHERST	000	000	004	004	0000	0000	001060	66.6X
	AMHERST NURSING HOME	AMHERST	040	040	000	080	0043	0045	0286AR	98.1X
	ASHFIELD HOUSE REST HOME	ASHFIELD	000	040	040	080	0009	0008	014331	98.1X
	FALLS NURSING HOME	SOUTH HADLEY	000	044	044	088	0024	0024	016592	98.8X
	FLEETWOOD NURSING HOME	ATHOL	041	041	044	126	0069	0067	044289	96.2X
	RENEWED NURSING HOME	CHESHIRE	000	000	026	026	0011	0011	008211	86.5X
	REHABIT NURSING HOME	CHICOPEE	000	058	000	058	0024	0025	021047	90.4X
	BIRCH MANOR NURSING HOME INC	CHICOPEE	000	056	000	056	0020	0016	019702	94.3X
	CHICOPEE MUNICIPAL HOME	CHICOPEE	000	074	000	074	0028	0024	026301	97.3X
	CHICOPEE NURSING HOME INC	CHICOPEE	000	040	000	040	0014	0013	014455	99.0X
	FIMS MANOR NURSING HOME	CHICOPEE	000	056	032	088	0037	0040	030180	93.9X
	WILLIMANSETT NURSING HOME INC	CHICOPEE	085	000	000	085	0088	0084	030058	94.8X
	CONVAL AND NURS HOME OF DALTON	DALTON	077	000	000	077	0034	0032	027746	98.7X
	CURTIS MANOR NURSING HOME	DALTON	000	019	000	019	0014	0017	008257	90.2X
	HILLTOP NURSING HOME	SOUTH DEERFIELD	000	054	000	054	0034	0035	018824	85.5X
	EAST LONGMEADOW NURSING HOME	EAST LONGMEADOW	000	079	000	079	0057	0047	025514	86.0X
	PASTHAMPTON HME FOR AGED WOMEN	EASTHAMPTON	000	000	012	012	0000	0000	004289	97.9X
	GLENDALE REST HAVEN NURS HOME	EASTHAMPTON	026	026	000	052	0023	0023	008779	92.5X
	GT BARRINGTON HLTH CARE NURS	GT BARRINGTON	038	000	000	038	0058	0053	037349	94.5X
	PINES NURSING HOME INC	GT BARRINGTON	039	039	000	078	0060	0057	027765	97.5X
	RYAN REST HOME	GREENFIELD	000	000	037	037	0010	0010	013132	97.2X
	FRANKLIN NURSING HOME INC	GREENFIELD	122	124	000	246	0039	0032	087339	97.2X
	HOME FOR AGED PEOPLE-FRANK CN	GREENFIELD	000	000	008	008	0003	0000	002472	84.6X
	POET SEAT NURSING HOME	GREENFIELD	064	000	000	064	0051	0054	022623	94.8X
	TURNER REST HOME	GREENFIELD	000	000	008	008	0001	0001	002831	96.8X
	SHADY LAWN REST HOME	HADLEY	000	000	019	019	0008	0011	008505	94.3X
	MARY LYON NURSING HOME	HAMPDEN	059	000	000	059	0038	0034	020891	97.0X
	ASHMERE MANOR NURSING HOME	HINGSDALE	020	060	000	080	0068	0072	028692	98.2X
	REAVEN KELLY HOME	HOLYOKE	000	000	055	055	0022	0020	018568	92.0X
	BROOKWOOD COURT NURSING HOME	HOLYOKE	082	082	000	164	0271	0137	017053	57.1X
	BUCKLEY NURSING & RETIREMENT	HOLYOKE	034	034	000	068	0102	0064	017710	73.7X
	CHAPEL HILL NURSING HOME INC	HOLYOKE	061	000	000	061	0033	0033	021793	97.8X
	HARTPITT NURSING HOME	HOLYOKE	000	020	000	020	0003	0004	006725	92.1X
	HOLYOKE NURSING HOME INC	HOLYOKE	100	000	000	100	0062	0059	034539	94.6X
	LONMIS HOUSE INC	HOLYOKE	000	000	025	025	0002	0003	008008	92.1X
	MOUNT SAINT VINCENT	HOLYOKE	042	069	000	111	0045	0046	039631	97.4X
	MUNICIPAL NURSING HOME	HOLYOKE	093	031	010	134	0041	0045	008401	99.1X
	BAK MANOR NURSING HOME	HOLYOKE	000	060	000	060	0030	0032	020871	95.3X
	BERKSHIRE HILLS NTH NURS HOME	LEE	043	030	000	073	0060	0058	024128	98.1X
	ROGECOMBE NURSING & CONV HOME	LEF	030	090	000	120	0090	0087	042908	98.1X
	MEADOW PLACE	LENOX	000	000	017	017	0001	0000	005578	89.8X
	VALLEYVIEW NURSING HOME	LENOX	000	140	000	140	0059	0055	049407	94.8X
	JEWISH NURS HOME OF WESTERN MA	LONGMEADOW	120	040	000	160	0028	0039	057813	98.9X
	BUCKWELL REST HOME	MORSON	000	000	017	017	0002	0001	006778	98.9X
	BERKSHIRE HILLS NURS HOME	MONTPELIER	047	000	000	047	0039	0039	018757	97.6X
	MOUNTAIN VIEW NURSING HOME	MONTPELIER	000	030	000	030	0014	0016	010724	97.9X
	ADAMS NURSING HOME OF N ADAMS	NORTH ADAMS	040	041	000	081	0071	0069	028954	97.9X



LICENSED BEDS AND SELECTED UTILIZATION  
MASSACHUSETTS NURSING AND REST HOMES--1975

HSA	FACILITY NAME	CITY/TOWN	LIC BEDS LFV 1/71	LIC BEDS LFV 1/71	LIC BEDS LEV IV	LIC BEDS TOTAL	ADMIT- TIONS	DIS- CHARGE	CENSUS DAYS	OCCUP RATE
1	HOMESTEAD REST HOME	NORTH ADAMS	000	000	034	034	0015	0017	012015	91.4%
	MOUNTAIN VIEW REST HOME	NORTH ADAMS	000	000	019	019	0013	0007	005536	80.2%
	PICARDON REST HOME	NORTH ADAMS	000	000	028	028	0010	0007	009804	95.9%
	FLORENCE REST HOME	NORTHAMPTON	000	000	026	026	0001	0001	009350	98.5%
	HAMPSHIRE MANOR NURSING HOME	NORTHAMPTON	000	043	000	043	0044	0037	010804	94.3%
	LATHROP HOME FOR AGED WOMEN	NORTHAMPTON	000	000	046	046	0004	0007	012071	82.4%
	NORTHAMPTON NURSING HOME INC	NORTHAMPTON	080	080	000	160	0094	0084	054967	97.5%
	PARK NURSING HOME	NORTHAMPTON	000	028	000	028	0009	0011	009758	95.4%
	PINE REST NURSING HOME	NORTHAMPTON	000	048	000	048	0019	0018	017017	97.1%
	PIONEER VALLEY NURSING HOME	NORTHAMPTON	041	082	000	123	0142	0041	008231	33.6%
	RICKSTIDGE / LAUREL PARK	NORTHAMPTON	000	000	065	065	0009	0005	022081	93.0%
	EASTERN STAR HOME	ORANGE	000	000	017	017	0004	0001	003910	74.5%
	PALMER HSE HLTH CARE NURS HOME	PALMER	000	061	000	061	0043	0044	021135	94.9%
	BERKSHIRE NURSING HOME, INC	PITTSFIELD	051	033	000	084	0037	0058	024882	94.1%
	BERKSHIRE PLACE	PITTSFIELD	000	000	038	038	0002	0002	009849	99.9%
	BERTHA M YOUNG REST HOME	PITTSFIELD	000	000	019	019	0011	0009	006019	86.7%
	EDGEWOOD REST HOME	PITTSFIELD	000	000	013	013	0002	0000	000459	98.1%
	LA CHANCE REST HOME	PITTSFIELD	000	000	014	014	0001	0002	002475	75.3%
	SPRINGSIDE NURSING HOME INC	PITTSFIELD	000	050-	000	059	0008	0003	007621	35.3%
	WILLOW MANOR REST HOME INC	PITTSFIELD	000	000	019	019	0010	0010	006165	88.8%
	ALUF SPRUCE REST HOME	SPRINGFIELD	000	000	019	019	0001	0003	006471	93.2%
	NEW HOSION NURSING HOME	SPRINGFIELD	000	046	000	046	0019	0020	016358	97.0%
	ANCHORAGE NURSING HOME	SANDSFIELD	000	032	000	032	0022	0023	011328	96.9%
	LABRELLS NURSING HOME	SHELburne	000	032	000	032	0010	0008	010790	92.3%
	MOHAWK MANOR REST HOME INC	SHELburne	000	000	024	024	0018	0021	008384	95.6%
	HEECH MANOR REST HOME	SPRINGFIELD	000	000	014	014	0003	0003	004844	110.5%
	BELMONT REST HOME	SPRINGFIELD	000	000	016	016	0014	0012	004664	79.8%
	CAMPBELL'S INDEPENDENT NURS HOME	SPRINGFIELD	000	039	000	039	0037	0044	011239	78.9%
	CHESTNUT KNOLL	SPRINGFIELD	000	013	035	048	0002	0003	011277	64.3%
	ELDERCARE OF SPRINGFIELD INC	SPRINGFIELD	000	000	160	160	0025	0025	055273	90.6%
	GERT CARE NURSING HOME SPFLD	SPRINGFIELD	000	172	000	172	0113	0116	060675	96.6%
	HAHN REST HOME	SPRINGFIELD	000	000	013	013	0005	0006	002454	51.6%
	HILLTOP REST HOME	SPRINGFIELD	000	000	019	019	0000	0000	006935	100.0%
	HUGHES REST HOME	SPRINGFIELD	000	000	014	014	0000	0000	004015	100.0%
	HURSTDALE REST HOME	SPRINGFIELD	000	000	015	015	0000	0000	004277	97.5%
	IVY MANOR REST HOME	SPRINGFIELD	000	000	012	012	0003	0003	009676	82.8%
	MAPLE HILL REST HOME INC	SPRINGFIELD	000	000	032	032	0028	0025	002983	100.8%
	MASON HALL	SPRINGFIELD	000	000	020	020	0002	0001	002981	97.0%
	PINE MANOR NURSING HOME	SPRINGFIELD	000	101	000	101	0071	0070	035921	99.2%
	REFUGES REST HOME	SPRINGFIELD	000	000	018	018	0001	0001	006425	96.5%
	RIDGEVIEW NURSING HOME	SPRINGFIELD	080	080	000	160	0077	0089	054817	96.0%
	RING NURSING HOME RIDGEWOOD	SPRINGFIELD	000	129	000	129	0111	0110	044508	96.0%
	RING NURSING HOME SOUTH	SPRINGFIELD	000	110	000	110	0152	0151	037623	93.7%
	RING REST HOME	SPRINGFIELD	000	000	017	017	0008	0011	004966	80.0%
	SPRICE MANOR NURSING HOME	SPRINGFIELD	000	150	000	150	0065	0071	048787	89.1%
	ST LUKE'S HOME	SPRINGFIELD	000	000	092	092	0024	0019	027757	82.4%
	STONE ACRE REST HOME INC	SPRINGFIELD	000	000	028	028	0014	0020	008074	79.0%
	COZY CORNER NURSING HOME	SUNDERLAND	000	060	000	060	0020	0023	020641	97.5%
	MAPLE VIEW NURSING HOME	WASHINGTON	000	057	000	057	0032	0028	020187	97.0%
	RIVERDALE GARDENS NURSING HOME	W SPRINGFIELD	000	080	000	084	0044	0048	029292	95.5%
	WEST SPRINGFIELD N. H.	W SPRINGFIELD	120	000	000	120	0050	0050	028693	97.4%
	HARNARD REST HOME	WESTFIELD	000	000	084	084	0029	0029	029719	96.9%
	VALLEY VIEW NURSING HOME, INC	WESTFIELD	080	000	000	080	0069	0067	027821	95.2%

LICENSED BEDS AND SELECTED UTILIZATION  
MASSACHUSETTS NURSING AND REST HOMES--1975

NSA	FACILITY NAME	CITY/TOWN	LIC BEDS LEV 1/11	LIC BEDS LEV 1/11	LIC BEDS LEV IV	LIC BEDS TOTAL	ADMIT- TIONS	DIS- CHARGES	CEN- TAGE DAY	OCCUP RATE
1	WESTFIELD MANOR NURS HOME	WESTFIELD	042	060	000	102	0049	0049	034851	94.9%
	WESTFIELD NURSING HOME	WESTFIELD	000	037	000	037	0026	0026	013227	97.9%
	COLONIAL REST HOME	WILLIAMSBURG	000	000	018	018	0002	0003	006316	96.1%
	SUNNY ACRES NURSING HOME	WILLIAMSBURG	000	030	000	030	0016	0016	010331	90.3%
	ADAMS NURSING HOME	WILLIAMSTOWN	080	000	000	080	0075	0069	024185	96.5%
	SWEET BROOK NURSING HOME INC	WILLIAMSTOWN	120	000	000	120	0107	0108	042370	96.7%
2	HOME REST HOME	ASHURNHAM	2217	3315	1530	7062	4448	3095	2320118	91.8%
	NUJAS REST HOME	ASHURNHAM	000	000	017	017	0004	0004	006121	98.5%
	SHADY GLADE REST HOME INC	AYER	000	000	016	016	0005	0005	005420	92.7%
	WINDFORD OF AYER	AYER	000	000	017	017	0006	0007	005310	85.5%
	CHRISTIAN HILL NURSING HOME	BARRE	000	000	023	023	0009	0006	008225	97.9%
	TULLY BROOK REST HOME	ATHOL	000	018	000	018	0009	0009	006476	98.5%
	BLACKSTONE NURSING HOME INC	BLACKSTONE	000	033	000	033	0017	0017	011538	85.6%
	BRIMFIELD NURSING HOME	BRIMFIELD	000	031	000	031	0018	0018	010717	95.7%
	GUARDIAN NURSING HOME	WEST BRONCKFIELD	083	051	000	134	0048	0048	047334	96.7%
	CHARLTON MANOR REST HOME	CHARLTON	000	061	035	035	0009	0010	012219	95.6%
	MASONIC HOME	CHARLTON	000	000	012	012	0004	0004	057443	86.2%
	CLINTON HOME FOR AGED PEOPLE	CLINTON	000	000	020	020	0006	0005	003316	75.6%
	COLLINS REST HOME, INC	ASHURNHAM	000	000	017	017	0006	0008	007133	97.7%
	FERGUSON REST HOME	CLINTON	000	080	000	080	0059	0054	005912	95.2%
	LAKEVIEW NURSING HOME	FITCHBURG	000	000	021	021	0005	0005	027455	94.0%
	ABUNDANT REST HOME	FITCHBURG	040	080	040	160	0119	0114	006712	87.5%
	BRIMWOOD MANOR NURSING HOME	FITCHBURG	000	000	022	022	0002	0002	057061	97.7%
	CEDAR STREET HOME	FITCHBURG	000	000	021	021	0000	0003	007731	96.2%
	GRAND VIEW REST HOME	FITCHBURG	000	000	018	018	0008	0008	007501	89.3%
	HIGH STREET REST HOME	FITCHBURG	000	027	000	027	0065	0067	006475	98.5%
	HILLCREST NURSING HOME	FITCHBURG	069	000	000	069	0026	0015	034158	97.4%
	HILLTOP MANOR CONVAL HOME	FITCHBURG	000	000	028	028	0010	0014	007794	76.2%
	MAGNOLIA REST HOME	FITCHBURG	000	000	016	016	0010	0014	005665	97.0%
	MT FLAM NURSING HOME	FITCHBURG	098	000	000	098	0101	0094	034914	97.6%
	NW RUNKER REST HOME	FITCHBURG	000	000	017	017	0001	0001	006205	100.0%
	PINE CREST REST HOME	FITCHBURG	000	000	015	015	0002	0002	005441	99.7%
	WRIGHT NURSING HOME INC	FITCHBURG	000	029	000	029	0020	0020	010207	97.2%
	REN FRANKLIN NURSING HOME INC	FRANKLIN	000	018	000	018	0018	0017	006076	92.4%
	FRANKLIN HOUSE HEALTHCARE NH	FRANKLIN	000	041	041	082	0054	0049	024372	94.7%
	EASTWOOD PINES NURSING HOME	GARDNER	078	050	000	128	0094	0099	044738	95.7%
	GALLANT REST HOME	GARDNER	000	000	013	013	0005	0003	004390	92.4%
	GARDNER MANOR NURSING HOME	GARDNER	038	036	000	074	0037	0038	026432	97.8%
	PARKER HILL NURSING HOME	GARDNER	000	095	000	095	0029	0027	034082	98.2%
	WALLER NURSING HOME	GARDNER	000	013	000	013	0007	0012	004078	85.9%
	CRESCENT MANOR NURSING HOME	GRAFTON	000	062	000	062	0011	0011	022431	99.1%
	POGEWOOD NURSING HOME	GRAFTON	000	036	000	036	0005	0004	013103	99.6%
	KEITH HILL NURSING HOME INC	GRAFTON	022	023	000	045	0006	0004	016320	99.3%
	HALE CONVAL AND NURSING HOME	WEST GRAFTON	000	036	000	036	0022	0019	012492	96.5%
	WONTRATH OF GRAFTON NURS HOME	GRAFTON	062	000	000	062	0020	0013	018098	79.9%
	HILLTOP NURSING & CONVAL HOME	GILBERTVILLE	000	022	000	022	0018	0015	007736	96.3%
	HOLDEN NURSING HOME INC	HOLDEN	040	048	000	088	0141	0143	030233	94.1%
	STONE HOUSE HILL NURSING HOME	HOLDEN	000	054	000	054	0012	0013	019202	97.4%
	HOPEDALE GARDEN NURSING HOME	HOPEDALE	034	033	000	067	0080	0077	023014	94.9%
	NAKEDGP MANOR NURSING HOME	HOPEDALE	000	028	028	056	0019	0018	019569	95.7%

LICENSED BEDS AND SELECTED UTILIZATION  
MASSACHUSETTS NURSING AND REST HOMES--1975

HSA	FACILITY NAME	CITY/TOWN	LIC BEDS LEV I/II	LIC BEDS LEV III	LIC BEDS LEV IV	LIC BEDS TOTAL	ADMS- SIONS	DIS- CHARGES	CENSUS DAYS	OCCUP RATE
2	RIVER TERRACE HEALTHCARE NH	LANCASTER	041	041	000	082	0079	0075	028824	96.2%
	FAIRLAWN NURSING HOME INC	LEONMINSTER	041	040	000	121	0069	0070	043078	97.5%
	FAIRMOUNT REST HOME	LEONMINSTER	000	000	020	020	0010	0012	006546	89.6%
	HOMESTEAD REST HOME	LEONMINSTER	000	000	021	021	0005	0005	007465	97.3%
	KEYSTONE NURSING HOME INC	LEONMINSTER	104	000	000	104	0087	0089	036515	94.3%
	LEONMINSTER HOME FOR OLD LADIES	LEONMINSTER	000	000	011	011	0004	0001	000674	16.7%
	VILLAGE REST HOME	LEONMINSTER	000	000	023	023	0004	0007	007715	91.8%
	MARYLAND NURSING HOME	MEDWAY	000	032	000	032	0016	0017	011517	98.5%
	CRAFTON HOUSE NURSING HOME	MILFORD	061	000	000	061	0038	0038	021435	96.2%
	MARY WILNER REST HOME	MILFORD	000	000	027	027	0007	0006	009559	96.9%
	MILFORD PHU	MILFORD	000	047	000	047	0011	0011	016247	98.9%
	PLEASANT VIEW REST HOME	MILFORD	000	000	021	021	0002	0004	006570	85.7%
	PINE GROVE VILLA NURSING HOME	MILLBURY	000	041	000	041	0007	0006	014882	99.4%
	SMITH NURSING HOME INC	MILLBURY	023	017	000	040	0009	0010	013379	91.6%
	CULLEN'S NURSING HOME	MILLVILLE	025	000	000	025	0019	0020	008623	94.4%
	BEAUMONT NURSING HOME	NORTHBRIDGE	029	021	000	050	0029	0028	017778	97.4%
	INGLEWOOD NURSING HOME	NORTHBRIDGE	000	019	000	019	0006	0006	006726	96.9%
	NORTHBRIDGE NURSING & REST HOME	NORTHBRIDGE	000	060	060	120	0123	0027	018758	83.7%
	SANDALWOOD CONVALESCENT HOME	OXFORD	024	052	000	076	0026	0023	027273	98.3%
	FREEMAN NURSING HOME	PEPPERELL	000	020	000	020	0005	0005	007129	97.6%
	PARK MANOR NURSING HOME INC	PEPPERELL	000	032	000	032	0032	0031	010872	93.0%
	SHREWSBURY NURSING HOME	SHREWSBURY	123	000	000	123	0113	0108	042095	96.1%
	SOUTHBURY NURSING HOME	SOUTHBRIDGE	049	046	000	095	0035	0033	033488	96.5%
	CONVENTRY HALL NURSING HOME	SPENCER	032	000	000	032	0013	0012	011322	96.9%
	LINCOLN HILL MANOR REST HOME	SPENCER	000	000	030	030	0017	0015	010533	93.0%
	BALDWINVILLE NURSING HOME	BALDWINVILLE	000	023	000	023	0003	0004	008382	99.8%
	KNOWLTON MANOR NURSING HOME	W. UPTON	000	037	000	037	0009	0007	013373	99.0%
	SUNNYSIDE REST HOME	UXBRIDGE	000	000	023	023	0003	0004	008217	97.8%
	OAKWOOD CONVALESCENT HOME	WEBSTER	040	040	000	080	0029	0031	028990	99.2%
	WEBSTER NURSING HOME	WEBSTER	027	024	000	051	0015	0015	018535	99.5%
	OAKDALE NURSING HOME INC	OAKDALE	040	040	000	080	0027	0027	029010	99.3%
	BROOK HAVEN REST HOME	WEST BROOKFIELD	000	000	022	022	0010	0007	006360	79.1%
	WESTBROOK HEIGHTS REST HOME	WEST BROOKFIELD	000	000	026	026	0004	0003	009195	96.8%
	SPRICE MANOR REST HOME	WESTMINSTER	000	000	012	012	0002	0004	004014	91.5%
	HILLSIDE REST HOME	WINCHENDON	000	000	014	014	0005	0005	005002	97.8%
	OPEN ARMS NURSING HOME	WINCHENDON	000	039	000	039	0029	0029	012971	91.1%
	PLEASANT VIEW CONVALESCENT HOME	WINCHENDON	000	019	000	019	0009	0008	006888	99.3%
	ANN MARIA REST HOME	WORCESTER	000	000	064	064	0035	0034	022221	95.1%
	ARMSTRONG NURSING HOME	WORCESTER	000	017	000	017	0008	0008	006205	100.0%
	BANCROFT HOUSE HEALTHCARE N.H.	WORCESTER	030	090	000	120	0079	0074	042666	97.4%
	HECHAVEN NURSING HOME	WORCESTER	000	021	000	021	0005	0004	007100	92.6%
	RELMONT HOME	WORCESTER	040	107	040	147	0100	0108	061546	83.4%
	REVERLY REST HOME	WORCESTER	000	000	010	010	0010	0010	003305	93.0%
	BURNCOAT PLAINS REST HOME	WORCESTER	000	000	035	035	0017	0016	012540	98.1%
	CASTLE PARK NURSING HOME	WORCESTER	000	030	000	030	0005	0005	010890	99.4%
	CATHERINE REST HOME	WORCESTER	000	000	024	024	0011	0011	009308	98.0%
	CATHERINE WINDSOR NURSING HOME	WORCESTER	000	000	034	034	0021	0029	012900	103.9%
	CLARK MANOR NURSING HOME	WORCESTER	094	046	000	142	0069	0079	057507	97.2%
	DALTON REST HOME CORP	WORCESTER	000	000	036	036	0007	0007	013137	99.9%
	DODGE PARK REST HOME	WORCESTER	000	000	032	032	0018	0018	011680	100.0%
	DONNA KAY REST HOME	WORCESTER	000	000	060	060	0060	0064	021335	97.4%
	ELMWOOD MANOR NURSING HOME	WORCESTER	000	031	000	031	0015	0014	010731	94.8%
	EVANS MANOR NURSING HOME	WORCESTER	000	020	000	020	0014	0013	006860	93.9%



LICENSED BEDS AND SELECTED UTILIZATION  
MASSACHUSETTS NURSING AND REST HOMES--1975

HSA	FACILITY NAME	CITY/TOWN	LIC BEDS LEV I/II	LIC BEDS LEV III	LIC BEDS LEV IV	LIC BEDS TOTAL	ADMS- STONS	DIS- CHARGES	CEHRS- DAYS	OCCUP RATE
2	GIUSTI REST HOME	WORCESTER	000	000	012	012	0001	0001	004069	92.8%
	GODDARD HOUSE HOME AGED MEN	WORCESTER	000	000	032	032	0008	0004	009457	86.3%
	HAMMOND HOUSE CONV HOME	WORCESTER	000	070	000	070	0015	0014	025350	99.2%
	HARVARD NURSING HOME INC	WORCESTER	000	044	000	044	0040	0043	015390	95.8%
	HERMITAGE NURSING HOME	WORCESTER	072	028	000	100	0094	0094	034116	91.6%
	HEYWOOD VALLEY NURSING HOME	WORCESTER	077	080	000	157	0001	0001	004466	8.4%
	HIGHLAND MANOR REST HOME	WORCESTER	000	000	032	032	0011	0011	011315	96.8%
	HILLTOP NURSING HOME INC	WORCESTER	000	028	000	028	0009	0009	009496	92.8%
	HOME FOR AGED WOMEN	WORCESTER	000	012	050	062	0012	0016	014799	81.0%
	HOMESTEAD HALL	WORCESTER	000	000	026	026	0004	0003	009432	99.3%
	JEWISH HOME FOR THE AGED	WORCESTER	047	046	007	100	0058	0055	034555	94.6%
	KENWOOD CONVAL AND NURS HOME	WORCESTER	000	028	000	028	0017	0016	010022	98.0%
	KNOXWOOD NURSING HOME INC	WORCESTER	070	000	000	070	0054	0056	024651	96.0%
	KNOX REST HOME	WORCESTER	000	000	011	011	0003	0003	002509	62.4%
	LINCINN NURSING HOME	WORCESTER	082	058	000	140	0301	0300	040959	97.7%
	LINDA LEE REST HOME	WORCESTER	000	000	011	011	0000	0002	003840	95.4%
	LUTHERAN NURSING HOME	WORCESTER	028	030	000	058	0019	0019	020682	97.6%
	MAPLE HALL NURSING HOME INC	WORCESTER	000	058	000	058	0028	0028	021003	99.2%
	MEADOWBROOK MANOR	WORCESTER	000	027	000	027	0014	0022	010016	95.1%
	MILL HILL NURSING HOME INC	WORCESTER	040	062	000	102	0064	0066	036240	100.2%
	NEWTON MANOR NURSING HOME	WORCESTER	000	025	000	025	0030	0029	008630	91.5%
	OLD FELLOWS HOME OF MASS	WORCESTER	000	033	038	071	0012	0019	017408	67.5%
	PARK HILL MANOR NURSING HOME	WORCESTER	000	101	000	101	0058	0057	036232	98.2%
	PEOPLE'S CHURCH N.H. SOUTH	WORCESTER	152	000	000	152	0825	0742	047857	86.2%
	PEOPLE'S CHURCH NURS HOME EAST	WORCESTER	080	000	000	080	0083	0080	028769	98.5%
	PEOPLE'S CHURCH NURS HOME WEST	WORCESTER	080	080	000	160	0076	0079	057654	98.7%
	ROSELAWN MANOR REST HOME	WORCESTER	000	000	012	012	0004	0004	003675	83.8%
	SAINT FRANCIS HOME	WORCESTER	000	000	086	086	0024	0029	028745	91.5%
	SCHUSSLER REST HOME	WORCESTER	000	000	025	025	0007	0008	009001	78.6%
	SMITHS REST HOME	WORCESTER	000	000	027	027	0005	0005	009770	99.1%
	SPRING VALLEY CONV HOME	WORCESTER	041	041	000	082	0030	0028	028961	96.7%
	WAYSIDE NURSING HOME	WORCESTER	069	000	000	069	0053	0053	020433	96.5%
	WEST SIDE NURSING HOME	WORCESTER	043	048	000	091	0043	0022	031759	97.7%
	WINTER HILL REST HOME	WORCESTER	000	000	015	015	0009	0021	027465	99.0%
	WORCESTER NURSING HOME	WORCESTER	038	038	000	076	0049	0021	027465	99.0%
			2352	3014	1598	6964	4619	4376	2327658	92.5%
3	AMESBURY NURSING HOME	AMESBURY	000	080	040	120	0132	0034	019119	71.3%
	EAST WOOD REST HOME INC	AMESBURY	000	000	029	029	0007	0006	010227	96.5%
	HILLSIDE NURSING HOME	AMESBURY	000	026	000	026	0007	0007	007335	77.2%
	MAPLEWOOD MANOR NURSING HOME	AMESBURY	060	060	000	120	0109	0108	042119	96.1%
	NORTH EASTWOOD REST HOME	AMESBURY	000	000	016	016	0003	0002	005593	95.7%
	PARKSIDE REST HOME	AMESBURY	000	000	020	020	0013	0012	007150	97.9%
	ACADEMY NURSING HOME	ANDOVER	000	087	000	087	0033	0035	026578	83.6%
	COUNTRY MANOR CONVAL HOME	ANDOVER	041	082	000	123	0063	0060	042260	96.4%
	RANDOLPH NURSING HOME	ANDOVER	000	017	000	017	0019	0019	005849	94.2%
	RAY STATE REHAB. & NRS	ATTLEBORO	000	080	000	080	0096	0056	026395	90.3%
	COUNTRY VIEW NURSING HOME	ATTLEBORO	000	117	000	117	0084	0094	039741	95.0%
	STIMMONS NURSING HOME, INC.	ATTLEBORO	000	040	000	040	0031	0025	014223	97.4%
	ALPINE NURSING HOME, INC.	CHELMSEA	000	025	000	025	0008	0008	009020	98.4%
	PALM MANOR NURSING HOME, INC.	CHELMSEA	000	115	000	115	0082	0087	038888	92.6%
	SPRINGVIEW NURSING HOME, INC.	NO. CHELSEA	000	000	021	021	0010	0013	006476	84.4%

LICENSED BEDS AND SELECTED UTILIZATION  
MASSACHUSETTS NURSING AND REST HOMES--1975

HSA	FACILITY NAME	CITY/TOWN	LIC BEDS LEV T/T	LIC BEDS LEV T/T	LIC BEDS LEV T/T	LIC BEDS LEV T/T	LIC BEDS LEV T/T	ADMIS- STONS	CHARGES	CENSUS DAYS	OCCUP RATE
1	SUNNY ACRES NURSING HOME	CHELSEA	000	03A	000	000	03A	0030	0027	013354	96.2%
	BAKER-KATZK NURSING HOME	HAVERHILL	000	077	000	000	077	0045	0038	014190	50.4%
	CHURCH HAVEN REST HOME	HAVERHILL	000	000	000	000	010	0000	0001	00330A	93.0%
	CHURCH REST HOME	HAVERHILL	000	000	000	000	022	0002	0003	007A99	9A.3%
	GLYNN MEMORIAL HOME	HAVERHILL	000	04A	000	000	04A	002A	0026	01703A	97.2%
	GRIFFIN WHITE HOME	HAVERHILL	000	000	000	000	01A	0003	0003	004313	9A.4%
	HAVERHILL MANOR NURSING HOME	HAVERHILL	04A	053	000	000	101	0035	0032	036044	9A.8%
	HAVOLYN NURSING HOME	HAVERHILL	040	040	000	000	080	0047	0045	02A490	97.5%
	KENOZA HILLCREST NURSING HOME	HAVERHILL	000	021	000	000	021	0023	0021	007299	95.1%
	KENOZA MANOR CONVALESCENT HOME	HAVERHILL	000	060	000	000	060	0084	0069	020951	95.6%
	KENOZA NURSING HOME	HAVERHILL	023	000	000	000	08A	0055	0057	03005A	93.5%
	LENOX NURSING HOME	HAVERHILL	000	027	000	000	027	0010	0010	009554	96.9%
	OLD LADIES HOME ASSOC.	HAVERHILL	000	000	000	000	02A	0010	0010	00A6A5	8A.1%
	OXFORD MANOR NURSING HOME	HAVERHILL	060	060	000	000	120	0157	0153	041110	73.8%
	SCOTT'S REST HOME	HAVERHILL	000	000	000	000	010	0005	0005	002515	6A.9%
	UNION MISSION NURSING HOME INC	HAVERHILL	060	060	000	000	120	0065	0066	043104	9A.4%
	WASHINGTON HEIGHTS NURS HOME	HAVERHILL	000	029	000	000	029	0012	0005	00997A	97.4%
	ANLAW NURSING HOME	LAWRENCE	045	046	000	000	091	007A	0075	031330	91.3%
	GERMAN OLD FOLKS HOME INC	LAWRENCE	000	000	000	000	031	0005	0005	009A91	87.3%
	LAMPLIGHTER REST HOME	LAWRENCE	000	000	000	000	130	002A	0029	046A46	9A.7%
	LAWRENCE HOME FOR AGED PEOPLE	LAWRENCE	000	005	000	000	02A	0005	0006	0071A3	70.2%
	MARY IMMACULATE NURSING HOME	LAWRENCE	20A	042	000	000	250	0379	0294	070A44	100.5%
	TOWN MANOR NURSING HOME CORP	LAWRENCE	054	060	000	000	114	0071	0060	040003	96.1%
	WINFIELD HOUSE CONV. HOME	LAWRENCE	046	049	000	000	095	0054	005A	03343A	96.4%
	BATTLES HOME	LOWELL	000	000	000	000	013	0007	0005	003632	66.3%
	CHENEY ALLARD NURSING HOME	LOWELL	000	016	000	000	016	0000	0001	005A04	99.3%
	CHRISTIAN HILL CONVAI HOME	LOWELL	080	080	000	000	160	0211	0170	049629	84.9%
	COLONIAL NURSING HOME	LOWELL	000	022	000	000	022	0006	0007	007303	90.9%
	DYONVILLE MANOR INC.	LOWELL	042	153	000	000	207	0071	0069	0745A5	9A.7%
	FAIRHAVEN NURSING HOME	LOWELL	101	101	000	000	161	0064	0064	057422	97.7%
	GLENWOOD MANOR CONV. HOME	LOWELL	000	101	000	000	101	0060	0051	032220	91.0%
	HORN HOME FOR AGED	LOWELL	000	000	000	000	014	0004	0005	002434	83.2%
	MERRIMACK VALLEY RETIR. FAC.	LOWELL	000	000	000	000	019	0017	0017	006730	97.0%
	OLD LADIES HOME CORP	LOWELL	000	000	000	000	03A	000A	0006	006745	76.9%
	PRINCETON HOUSE NURSING HOME	LOWELL	000	05A	000	000	05A	0027	0027	02076A	96.4%
	TOWN AND COUNTRY NURSING HOME	LOWELL	000	050	000	000	050	0022	0022	01A234	90.9%
	WILLOW MANOR NURSING HOME	LOWELL	042	042	000	000	084	0050	004A	02A993	94.5%
	WILLOW NURSING HOME	METHUEN	000	039	000	000	039	0007	0010	013662	95.9%
	BROADWAY CONVALESCENT HOME	METHUEN	025	032	000	000	057	0025	0029	019731	94.8%
	MALCORN PEFT HOME	METHUEN	000	000	000	000	022	000A	0010	006443	80.2%
	HENRY C. NEVINS HOME, INC.	METHUEN	000	055	000	000	082	0053	0040	027704	92.6%
	MCGOWAN NURSING HOME	METHUEN	040	041	000	000	041	0023	0020	013150	87.4%
	WOODLAND NURSING HOME	METHUEN	040	062	000	000	102	0055	0063	034374	92.3%
	BRIGHAM MANOR CONVALESCENT	NEWBURYPORT	032	033	000	000	065	0032	0032	022462	94.6%
	NEWBURYPORT SOCIETY-AGED MEN	NEWBURYPORT	000	000	000	000	009	0005	0065	002729	83.0%
	NEWBURYPORT SOCIETY-AGED WOMEN	NEWBURYPORT	000	000	000	000	010	0000	0000	003450	100.0%
	WORCESTER PARK NURSING HOME	NEWBURYPORT	000	06A	000	000	06A	0026	0022	022931	92.3%
	NORTH ANDOVER PINE CREST NURS HOME	NORTH ANDOVER	000	061	000	000	061	001A	001A	022024	9A.9%
	NORTH ANDOVER REST HOME	NORTH ANDOVER	000	000	000	000	015	0000	0000	003450	66.6%
	SHADY KNOLL NURSING HOME	NORTH ANDOVER	000	049	000	000	049	0021	0029	0159A5	89.3%
	STEVENS HALL CONVALESCENT HOME	NORTH ANDOVER	082	040	000	000	122	0133	0133	04373A	9A.2%
	SEA VIEW NURSING HOME	RIWLEY	000	061	000	000	061	0015	001A	021151	94.9%
	GREENLEAF HOUSE NURSING HOME	SALISBURY	000	060	000	000	060	0037	0037	021005	97.7%



LICENSED BEDS AND SELECTED UTILIZATION  
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3	CASA GRANDE LONG TERM CARE FAC		120	000	000	120	0186	0084	021858	89.3%
	CASTLE NURSING HOME	TEWKSBURY	000	026	000	026	0007	0009	009144	96.3%
	HEDISTON REST HOME	TEWKSBURY	000	000	017	017	0000	0000	006205	100.0%
	WESTFORD NURSING HOME, INC.	WESTFORD	000	061	000	061	0043	0041	020914	93.9%
41	ALGONQUIN NURSING HOME	DORCHESTER	1148	2758	717	4620	3178	2760	1506334	92.7%
	ALLIS REST HOME	BOSTON	000	019	000	019	0016	0013	006552	94.4%
	ALLSTON NURSING HOME	BOSTON	000	000	018	018	0008	0005	005363	81.6%
	ALFORD NURSING HOME	BOSTON	000	150	000	150	0061	0059	053623	97.9%
	ALPINE MANOR NURSING HOME	JAMAICA PLAIN	000	034	000	034	0014	0009	012168	98.0%
	ANN'S REST HOME	BOSTON	082	041	000	123	0105	0108	041189	91.7%
	ARBORWAY MANOR CONVAL HOME	BOSTON	000	000	013	013	0000	0000	003650	76.9%
	ARMENTAN NURSING HOME	JAMAICA PLAIN	000	033	000	033	0023	0024	011413	94.7%
	AUBURN HOUSE NURSING HOME	BOSTON	000	062	000	062	0031	0031	022332	98.6%
	BANCROFT NURSING HOME	JAMAICA PLAIN	037	037	000	074	0069	0062	026122	96.7%
	BAYHAVEN NURSING HOME	BOSTON	000	031	000	031	0016	0016	011131	98.3%
	BAYSIDE NURSING HOME	BOSTON	000	077	000	077	0021	0021	027858	99.1%
	BEATRICE CATHERINE REST HOME	BOSTON	052	052	000	104	0065	0070	034548	91.0%
	BEATRICE MARIE NURSING HOME	BOSTON	000	000	018	018	0010	0008	006177	94.0%
	RIGLOW NURSING HOME	BOSTON	000	029	080	109	0032	0025	038263	96.1%
	BIRCH HAVEN NURSING HOME	BOSTON	000	143	000	143	0087	0084	051476	98.6%
	BOSTON HOME INC	BOSTON	000	044	000	044	0011	0009	015451	97.4%
	BOWDWIN NURSING HOME	BOSTON	042	000	000	042	0008	0008	014597	95.2%
	BRADFORD CONVALESCENT HOME	BOSTON	000	076	000	076	0041	0042	027035	97.4%
	BRADLEE REST HOME	DORCHESTER	000	091	000	091	0036	0038	030864	92.9%
	BRADLEY NURSING HOME INC	DORCHESTER	000	000	017	017	0001	0003	000823	71.2%
	BURGONNE REST HOME	JAMAICA PLAIN	000	027	000	027	0014	0014	009871	96.0%
	CARVER MANOR NURSING HOME	BOSTON	000	000	011	011	0000	0000	003200	79.6%
	CENTRE MANOR NURSING HOME	BOSTON	000	107	000	107	0055	0054	037595	100.0%
	CHAMBERLAIN NURSING HOME	BOSTON	000	084	000	084	0040	0046	029893	96.8%
	CHARLES HOUSE CONVAL HOME	BROOKLINE	000	029	000	029	0009	0010	010321	97.4%
	CHESTER PARK NURSING HOME INC	BRIGHTON	060	060	000	120	0102	0077	042883	97.4%
	CHESTNUT HILL NURSING HOME	BOSTON	000	047	000	047	0006	0008	015391	87.8%
	CIRCLE MANOR NURSING HOME	BOSTON	000	066	000	066	0038	0036	023727	98.4%
	CITY VIEW NURSING HOME INC	BOSTON	000	055	000	103	0114	0053	034102	90.7%
	CLAREMONT NURSING HOME	BROOKLINE	000	019	000	019	0010	0009	006638	95.6%
	COLLINGS NURSING HOME	BOSTON	054	056	000	110	0033	0012	030299	97.8%
	COMMONWEALTH NURSING HOME	BOSTON	000	146	000	146	0114	0112	052248	98.0%
	CORRY HILL NURSING HOME INC	BOSTON	000	049	000	049	0027	0027	016565	92.6%
	CRESCENT NURSING HOME INC	BOSTON	000	033	000	033	0011	0010	011844	98.3%
	CUSHING MANOR NURSING HOME	BOSTON	000	052	000	052	0011	0016	014584	97.9%
	DENNIS NURSING HOME	DORCHESTER	000	053	000	053	0020	0020	019013	98.2%
	DEUTSCHES ALTENHEIM INC	WEST BOSTON	000	024	000	024	0007	0007	009752	51.3%
	DON IRONIE NURSING HOME	EAST BOSTON	000	116	000	200	0061	0054	066716	96.2%
	DUDLEY MANOR NURSING HOME	BOSTON	084	025	000	025	0004	0015	000126	96.1%
	DUPLEX NURSING HOME	JAMAICA PLAIN	000	060	000	060	0035	0035	019710	90.0%
	ENGLEWOOD NURSING HOME	DORCHESTER	050	050	000	100	0052	0066	033439	91.6%
	ELIZABETH CARLETON HOUSE	BOSTON	000	017	000	110	0007	0008	022753	56.6%
	ELLEN JAMES NURSING HOME	DORCHESTER	000	041	000	041	0010	0009	014456	76.5%
	ELM HILL NURSING HOME	BOSTON	000	067	000	067	0039	0036	024131	94.6%
	ENGLEWOOD NURSING HOME	BOSTON	000	046	000	046	0019	0018	015506	92.3%

LICENSED BEDS AND SELECTED UTILIZATION  
MASSACHUSETTS NURSING AND REST HOMES--1975

WRA	FACILITY NAME	CITY/TOWN	LIC BEDS LEV I/II	LIC BEDS LEV III	LIC BEDS LEV IV	LIC BEDS TOTAL	ADMISS- SIONS	DIS- CHARGES	CENSUS DAYS	OCCUP RATE
41	FAIRFAX REST HOME	ROSTON	000	000	017	017	0003	0003	005424	87.4%
	FAIRMOUNT NURSING HOME INC	ROSTON	000	034	000	034	0018	0017	012105	97.5%
	FERNHAMPTON REST HOME	EAST ROSTON	000	000	062	062	0017	0024	021098	83.7%
	FOREST HILLS NURSING HOME	ROSTON	076	036	000	112	0110	0118	039664	97.0%
	FRANCIS MERRY BARNARD HOME	HYDE PARK	000	000	009	009	0002	0003	001923	58.4%
	FRANIDA HOUSE NURSING HOME	ROSTON	000	028	000	028	0006	0008	009452	92.4%
	FRANK WOOD CONVALESCENT HOME	MATTAPAN	058	000	000	058	0317	0321	013666	64.5%
	FREDERICKA HOME INC	ROSTON	000	000	061	061	0007	0015	015534	69.7%
	GARDNER HOUSE NURSING HOME	ROSTON	000	026	000	026	0005	0006	009060	95.4%
	GARDNER PIERCE NURSING & REST	ROSTON	000	030	123	153	0064	0061	048925	93.0%
	GRAMPJAN NURSING HOME	ROSTON	000	026	000	026	0009	0008	008937	94.1%
	GREENEY NURSING HOME	BRIGHTON	080	040	000	120	0274	0264	041758	95.3%
	HALF HOUSE	ROSTON	000	000	046	046	0023	0015	015168	92.3%
	HARRIS AVENUE CONVAIL HOME	JAMAICA PLAIN	000	026	000	026	0019	0018	008540	89.9%
	HAVEN NURSING HOME	JAMAICA PLAIN	000	022	000	022	0002	0001	007875	98.0%
	HIGHLANDS NURSING HOME INC	ROSTON	000	046	000	046	0008	0011	015973	95.1%
	HILLTOP MANOR NURSING HOME	DORCHESTER	000	094	000	094	0046	0047	033476	97.5%
	HODGSON NURSING HOME	DORCHESTER	000	060	000	060	0022	0014	019917	90.9%
	HOMF FOR AGED WOMEN	ROSTON	000	032	113	145	0014	0011	048314	91.2%
	HUNTINGTON NURSING HOME	ROSTON	000	027	000	027	0016	0014	009323	94.5%
	HYDE PARK CONVALESCENT HOME	ROSTON	000	056	000	056	0028	0026	019871	97.2%
	JAMAICA NURSING HOME	ROSTON	000	043	000	043	0026	0026	015066	95.9%
	JAMAICA TOWERS NURSING HOME	ROSTON	080	040	000	120	0090	0093	042278	96.5%
	JOHNSON NURSING HOME	ROSTON	000	032	000	032	0016	0016	011246	96.2%
	LYNMARK NURSING HOME	ROSTON	000	021	000	021	0015	0015	007260	94.7%
	MARIAN MANOR NURSING HOME	ROSTON	170	185	018	373	0160	0157	134450	88.7%
	MARTIN NURSING HOME	ROSTON	000	150	000	150	0081	0092	053104	96.9%
	MARY MURPHY NURSING HOME	ROSTON	000	091	000	091	0080	0070	032079	96.5%
	MELVILLE NURSING HOME	ROSTON	000	023	000	023	0010	0011	007959	94.7%
	MILTON VIEW NURSING HOME	MATTAPAN	000	072	000	072	0030	0012	025898	98.5%
	MONTEFELON NURSING HOME	ROSTON	000	052	000	052	0010	0010	018243	96.1%
	MT PLEASANT HOME	JAMAICA PLAIN	000	000	042	042	0001	0007	000349	60.9%
	NORWICHMANOLD PEOPLESHOME ASN	ROSLINDALE	000	000	018	018	0003	0004	004315	65.6%
	OAK HAVEN INC	ROSTON	000	042	000	042	0017	0017	014631	95.4%
	PARK DALE REST HOME	ROSTON	000	000	027	027	0014	0009	009543	96.8%
	PARKVIEW MANOR NURSING HOME	JAMAICA PLAIN	000	023	000	023	0002	0002	008310	98.9%
	PARKWELL NURSING HOME	ROSTON	080	040	000	120	0112	0109	043369	89.0%
	PARLEY VALE NURSING HOME	ROSTON	000	027	000	027	0010	0008	009558	96.9%
	PROSPECT STREET NURSING HOME	CARRBOROGE	050	050	000	100	0049	0054	034692	95.0%
	RECREATIVE CENTER	ROSTON	050	000	000	050	0699	0710	015041	82.4%
	REGENT NURSING HOME	ROSTON	000	041	000	041	0007	0007	014717	98.3%
	RESTHAVEN CORPORATION	ROXBURY	115	040	035	190	0114	0128	063559	91.6%
	RIVERSIDE NURSING HOME	MATTAPAN	085	000	000	085	0066	0058	026801	92.8%
	ROBERT LEWIS NURSING HOME	ROSTON	000	023	000	023	0006	0002	008183	97.4%
	RODGER NURSING HOME	DORCHESTER	000	021	000	021	0017	0017	007016	91.5%
	ROGERSON HOUSE	ROSTON	000	000	056	056	0012	0012	016910	85.7%
	ROSE FINKLE NURSING HOME	ROSTON	000	025	000	025	0012	0013	008862	97.0%
	ROSE MAPLE NURSING HOME	ROSTON	000	057	000	057	0020	0021	019833	95.3%
	ROXBURY HOME FOR AGED WOMEN	ROSLINDALE	000	000	028	028	0002	0003	006225	71.0%
	ROYALÉ NURSING HOME	ROSTON	000	044	000	044	0021	0016	015788	98.2%
	SHERIFF MANOR NURSING HOME	DORCHESTER	000	060	000	060	0016	0016	021037	96.0%
	SHERILL HOUSE INC	JAMAICA PLAIN	120	040	000	160	0257	0255	052637	90.1%
	ST JOSEPH'S MANOR	DORCHESTER	000	000	101	101	0021	0024	026355	75.2%

LICENSED BEDS AND SELECTED UTILIZATION  
MASSACHUSETTS NURSING AND REST HOMES--1975

HSA	FACILITY NAME	CITY/TOWN	LIC BEDS LEV 1/11	LIC BEDS LEV TIT	LIC BEDS LEV IV	LIC BEDS TOTAL	ADMISS- SIONS	DIS- CHARGES	CENSUS DAYS	OCCUP RATE
41	ST MONICA'S HOME	BOSTON	022	020	000	042	0015	0033	014930	97.3%
	STADIUM MANOR NURSING HOME	BOSTON	000	120	000	120	0009	0006	010387	23.7%
	STAR OF DAVID CONVAL HOME	WEST Roxbury	076	070	000	146	0139	0125	049855	93.5%
	STONEHEDGE NURSING HOME	BOSTON	039	040	000	079	0048	0045	027055	95.2%
	TARA NURSING HOME	DORCHESTER	000	022	000	022	0017	0017	007823	97.4%
	TOWNSEND NURSING HOME	ROXBURY	000	128	000	128	0063	0086	044414	95.0%
	TUDOR HOUSE NURSING HOME CORP	BOSTON	000	050	000	050	0047	0049	017015	93.2%
	VIEW PARKWAY NURSING HOME	WEST Roxbury	052	049	000	101	0108	0110	035836	97.2%
	WEST ROXBURY MANOR NURS HOME	WEST ROXBURY	039	039	000	078	0082	0079	027085	95.1%
	WESTGLOW REST HOME	BOSTON	000	000	017	017	0000	0001	003072	55.9%
	WOODHAVEN NURSING HOME	BOSTON	000	098	000	098	0030	0034	034803	97.2%
	REACON HALL NURSING HOME	BROOKLINE	000	025	000	025	0016	0017	008876	101.2%
	BRENTWOOD NURSING HOME INC	BROOKLINE	000	023	000	023	0017	0025	008635	79.0%
	BROOKLINE RESTHOMENING	BROOKLINE	000	000	024	024	0018	0022	007255	76.4%
	COLLINGS STREET REST HOME INC	BROOKLINE	000	000	024	024	0010	0003	008120	92.6%
	LONGWOOD NURSING HOME INC	BROOKLINE	000	039	000	039	0038	0038	013583	95.4%
	MASON TERRACE REST HOME	BROOKLINE	000	000	030	030	0008	0008	009991	91.2%
	NAPLES NURSING HOME INC	BROOKLINE	000	014	000	014	0000	0000	002555	87.5%
	PARKMARION NURSING INC	BROOKLINE	120	000	000	120	0167	0162	040059	91.4%
	WELLMAN HOUSE REST HOME	BROOKLINE	000	000	020	020	0005	0005	006297	86.2%
	WINTHROP ROAD REST HOME	BROOKLINE	000	000	031	031	0004	0005	011261	99.5%
	CHELSEA JEWISH NURSING HOME	CHELSEA	000	063	000	063	0061	0065	021974	95.5%
	COTTAGE MANOR NURSING HOME	CHELSEA	000	034	000	034	0004	0002	003128	100.0%
	ANNEMARK NURSING HOME	REVERE	000	039	000	039	0043	0042	013507	94.8%
	OCEAN VIEW MANOR NURSING HOME	REVERE	000	150	000	150	0121	0150	053809	98.2%
	RAYVIEW NURSING HOME	WINTHROP	000	078	000	078	0064	0062	027213	95.5%
	CLIFF HOUSE NURSING HOME	WINTHROP	033	057	000	090	0067	0069	032120	97.7%
	CRESTHAVEN REST HOME	WINTHROP	000	000	018	018	0003	0003	006080	92.5%
	GOVERNOR WINTHROP NURSING HOME	WINTHROP	034	051	000	087	0051	0051	030264	97.5%
42	SUBURBAN MANOR CONV & NUR HOME	ACTON	1890	5330	1198	8418	5758	5704	2790221	92.0%
	ARLINGTON REST HOME INC	ARLINGTON	081	041	000	122	0100	0103	043178	96.9%
	HILLSTIDE AVENUE NURSING HOME	ARLINGTON	000	000	019	019	0024	0024	006085	87.7%
	JEFFERSON REST HOME	ARLINGTON	000	023	000	023	0000	0000	018902	99.5%
	PARK AVE NURS CONV & RES HOME	ARLINGTON	040	040	000	080	0075	0070	007300	86.9%
	PARK CIRCLE NURSING HOME	ARLINGTON	000	026	000	026	0014	0013	009111	95.4%
	WELLINGTON NURSING HOME	ARLINGTON	000	045	000	045	0021	0020	015243	96.0%
	LLEWSAC LODGE	HEMPFORD	000	000	043	043	0014	0014	014618	92.8%
	AFLEWNT MANOR NURSING HOME	HELMONT	057	062	000	119	0105	0097	038950	95.3%
	CAMBRIDGE HOME FOR AGED PEOPLE	CAMBRIDGE	000	012	056	068	0002	0004	013216	89.6%
	CHESTER MANOR NURSING HOME	CAMBRIDGE	040	040	000	080	0000	0000	042064	75.4%
	EXETER HOUSE NURSING HOME	CAMBRIDGE	000	034	000	034	0007	0008	012931	96.0%
	HARVARD MANOR NURSING HOME	CAMBRIDGE	000	057	000	057	0023	0023	019899	98.3%
	MARYFETH NURSING HOME	CAMBRIDGE	000	097	000	097	0063	0060	034784	95.6%
	MAYOR MICHAEL J NEVILLE MANOR	CAMBRIDGE	000	051	000	051	0020	0020	018442	98.2%
	VERNON HALL NURSING HOME	CAMBRIDGE	000	088	000	088	0052	0058	030286	94.0%
	WILLIAM FRANCIS NURSING HOME	CAMBRIDGE	028	028	000	056	0031	0044	022388	95.8%
	SUNNYBROOK NURSING HOME	CAMBRIDGE	000	027	000	027	0004	0004	009830	99.7%
	CONCORD'S HOME FOR THE AGED	CARLISLE	000	020	000	020	0008	0008	007300	100.0%
	RIVERCREST LONGTERM CARE FAC	CONCORD	039	039	008	047	0000	0000	002020	100.0%
		CONCORD			076	154	0068	0067	951231	91.1%



LICENSED BEDS AND SELECTED UTILIZATION  
MASSACHUSETTS NURSING AND REST HOMES--1975

HSA	FACILITY NAME	CITY/TOWN	LIC BEDS LEV I/II	LIC BEDS LEV III	LIC BEDS LEV IV	LIC BEDS TOTAL	ADT'S- STONS	DIS- CHARGES	CENSUS DAYS	OCCUP RATE
42	WALDEN HOUSE HEALTHCARE NH	CONCORD	0A2	041	000	123	0090	0083	042805	95.4%
	DANA HOME OF LEXINGTON	LEXINGTON	000	000	015	015	0005	0003	00476A	87.0%
	EAST VILLAGE NURSING HOME	LEXINGTON	0A2	0A0	000	162	0181	0179	050367	85.1%
	FAIRLAWN NURSING HOME INC	LEXINGTON	000	000	000	006	0070	0070	027925	92.1%
	HANCOCK HOUSE NURSING HOME	LEXINGTON	000	100	000	100	0062	0071	032735	89.6%
	MARPLE HAVEN NURSING HOME	CONCORD	01A	000	000	018	0010	0014	004434	67.4%
	PINE KNOLL NURSING HOME	LEXINGTON	0A1	000	000	081	0103	0103	02A229	96.6%
	LINCOLN REST HOME	LINCOLN	000	000	012	012	0001	0001	002535	86.7%
	ADAMS NURSING HOME	SOMERVILLE	000	040	000	040	0007	000A	014539	99.5%
	CHANDLER MANOR NURSING HOME	SOMERVILLE	000	027	000	027	0013	0012	0096A9	98.2%
	CLARENDON HILL NURSING HOME	SOMERVILLE	000	05A	000	05A	0050	0049	0204A1	96.7%
	EVERGREEN NURSING HOME	SOMERVILLE	000	07A	000	07A	0054	0053	027211	95.5%
	HILLCREST MANOR REST HOME	SOMERVILLE	000	020	020	020	000A	000A	007060	96.7%
	HOMES FOR AGED	SOMERVILLE	020	023	095	13A	0063	0080	046271	88.6%
	MARY ELLEN NURSING HOME	SOMERVILLE	000	023	000	023	000A	000A	0082A4	98.6%
	PROSPECT HILL MANOR NURS HOME	SOMERVILLE	000	045	000	045	0026	0021	023600	143.6%
	REAGANS CONVALESCENT HOME	SOMERVILLE	000	046	000	046	0019	0014	016375	97.5%
	SOMERVILLE HOME FOR THE AGED	SOMERVILLE	000	012	043	055	000A	0017	014869	74.0%
	SPRINGDALE REST HOME	SOMERVILLE	000	000	00A	00A	0007	0003	001794	61.3%
	STON REST HOME	STON	000	000	01A	01A	0005	0004	00562A	85.6%
	WHITNEY HOMESTEAD REST HOME	STON	000	000	025	025	0006	000A	00A642	94.6%
	HOMES FOR AGED PEOPLE	WINCHESTER	000	000	017	017	0001	0001	004455	71.7%
	GLENDALF NURSING HOME	WINDUEN	000	049	000	049	0025	001A	016049	89.7%
	TIDD HOME	WINDUEN	000	000	013	013	0001	0000	004472	102.0%
	WINDUEN NURSING HOME INC	WINDUEN	071	039	000	110	0059	0059	0393A3	98.0%
43	DUGAN REST HOME	ASH AND	639	1581	44A	266A	1641	1459	9091A7	93.6%
	MARY JANE NURSING HOME	ASHLAND	000	000	02A	02A	0015	0014	010073	98.5%
	CLEARVIEW NURSING HOME	FRAMINGHAM	000	025	000	025	0004	0004	00A823	96.6%
	COUNTRYSIDE NURSING HOME	FRAMINGHAM	000	01A	000	01A	0003	0002	00650A	99.0%
	EDGEHILL REST HOME	FRAMINGHAM	000	030	000	030	0008	000A	010A64	99.2%
	FRAMINGHAM NURSING HOME	FRAMINGHAM	000	000	020	020	0009	0007	004160	87.6%
	KATHLEEN DANIEL NURSING HOME	FRAMINGHAM	054	000	000	054	0053	0056	017979	91.2%
	MAPLE CLIFFS NUR. & CONV. HOME	FRAMINGHAM	0A0	040	000	120	0090	00A9	042733	97.5%
	MEADOWBROOK LODGE NURSING HOME	FRAMINGHAM	040	024	000	064	0015	0013	007238	99.1%
	MEADOWBROOK MANOR NURSING HOME	FRAMINGHAM	040	000	000	040	0057	0054	012447	92.1%
	MIDDLESEX MANOR NURSING HOME	FRAMINGHAM	000	000	035	106	0015	0016	012357	96.7%
	ST. PATRICKS MANOR	FRAMINGHAM	000	106	000	106	0060	0059	036335	93.9%
	VERNON HOUSE INC	FRAMINGHAM	167	125	000	292	0063	0062	106264	99.7%
	WINTER GARLES CONV & NUR HOME	FRAMINGHAM	000	000	014	014	0002	0001	004080	79.7%
	WINTER GARLES NURSING HOME	FRAMINGHAM	000	031	000	031	0004	0005	010A94	96.2%
	DOLLY MADISON REST HOME	FRAMINGHAM	000	043	000	043	0032	0027	013295	84.6%
	HOLLISTON MANOR NURSING HOME	HOLLISTON	000	000	014	014	0003	0001	003322	91.0%
	ST. JUDITH CONVALESCENT HOME	HOLLISTON	000	049	000	049	0012	0013	017293	96.6%
	ROLLIN HALL NURSING HOME	HOLLISTON	000	04A	000	04A	000A	000A	017042	97.2%
	BRADFORD OF MARLBOROUGH N. H.	MARLBOROUGH	0A0	0A0	000	160	019A	0193	057576	98.5%
	PINE GROVE REST HOME	MARLBOROUGH	057	05A	000	115	0001	0001	04094A	97.5%
	PLEASANT VIEW NURSING HOME	MARLBOROUGH	000	000	02A	02A	0003	0001	009616	94.0%
	BRITANNIA TOWERS CONV/ REST HOME	NATICK	000	023	000	023	0012	0009	007963	94.8%
	HANSON NURSING HOME	NATICK	040	040	040	120	0053	0047	042320	96.6%
	NATICK NURSING HOME	NATICK	000	013	000	013	0007	0006	004500	96.6%
			000	057	000	057	0023	0022	0200A5	96.5%

LICENSED BEDS AND SELECTED UTILIZATION  
MASSACHUSETTS NURSING AND REST HOMES--1975

HSA	FACILITY NAME	CITY/TOWN	LIC BEDS LEV I/II	LIC BEDS LEV III	LIC BEDS LEV IV	LIC BEDS TOTAL	ADMISS- SIONS	CHARGES	CENSUS DAYS	OCCUP RATE
43	NIMS REST HOME	NATICK	000	000	021	021	0003	0002	007460	99.9%
	PHILIPS HOUSE NURSING HOME	SOUTH NATICK	000	000	000	009	0016	0016	002987	90.8%
	SPURLING REST HOME	NATICK	000	000	016	016	0002	0002	005366	91.8%
	WHITE GARLES NATICK	NATICK	000	000	012	012	0010	0010	003196	79.5%
	RIARWOOD CONV & RETIRE. HOME	NEDHAM	000	040	080	120	0079	0086	041606	94.9%
	DAYSTAR HOME	NEDHAM	000	000	022	022	0003	0003	006403	97.4%
	HAMILTON HOUSE NURSING HOME	NEDHAM	041	039	000	080	0057	0052	028288	96.8%
	BAPTIST HOME OF MASS	NEWTON	000	024	108	132	0008	0013	041975	87.1%
	BLAIR NURSING HOME	NEWTON	000	019	000	019	0021	0015	003915	56.4%
	BRAHURN NURSING HOME	NEWTON	000	080	000	080	0060	0063	028303	97.0%
	BURTON CONVALESCENT HOME	NEWTON	000	030	000	030	0011	0010	010756	98.2%
	CARROLL CENTER FOR THE BLIND	NEWTON	000	000	000	019	0061	0054	004593	59.9%
	CHETWYDE NURSING HOME	NEWTON	038	037	000	075	0054	0057	026018	95.0%
	CHETWYDE CONVALESCENT HOME	NEWTON	000	028	000	028	0015	0015	009913	96.9%
	ELLIOT MANOR NURSING HOME	NEWTON	000	050	000	050	0035	0033	017429	95.5%
	GARLAND REST HOME	NEWTON	000	000	009	009	0006	0002	001878	48.0%
	HEATHWOOD NURSING HOME	NEWTON	000	035	035	070	0073	0061	021331	83.4%
	HEPITAGE-HILL-NEWTON RET CONV	NEWTON	040	090	000	130	0151	0139	043981	92.6%
	LAKEVIEW REST HOME	NEWTON	000	000	012	012	0007	0007	004173	95.2%
	MT IDA NURSING HOME	NEWTON	000	000	018	018	0004	0003	006089	92.6%
	NEWTON CONVALESCENT HOME	NEWTON	082	041	000	123	0067	0070	042333	94.2%
	STONE INST AND NEWTON HOME	NEWTON	000	024	000	024	0005	0010	007044	80.3%
	SWEDISH HOME FOR THE AGED	NEWTON	000	000	030	030	0005	0004	008022	36.7%
	VANDERKLIGH HALL NURSING HOME	NEWTON	000	022	000	022	0012	0012	005565	95.2%
	WEDGEWOOD NURSING HOME	NEWTON	000	009	000	009	0011	0013	002330	70.8%
	WORLEY REST HOME	NEWTON	000	000	007	007	0006	0005	001827	71.4%
	GRANGERS NURSING HOME	NORTHBRIDGHE	014	019	000	033	0023	0024	011505	95.8%
	NORTHBRN REST HOME	NORTHBRIDGHE	000	000	020	020	0003	0004	007269	99.5%
	THORNTON NURSING HOME	NORTHBRIDGHE	042	042	000	084	0033	0035	030235	88.6%
	ELMWOOD NURSING & RET HOME	QUINCY	000	026	000	026	0021	0016	009086	95.7%
	SUDBURY PINES NURSING HOME	SUDBURY	040	040	000	080	0060	0053	027805	95.3%
	DR C BENJAMIN FULLER HOME INF	WALTHAM	000	036	000	036	0007	0011	010282	78.2%
	FOREST MANOR NURSING HOME	WALTHAM	000	044	000	044	0024	0030	015315	95.3%
	HOPKINS NURSING HOME	WALTHAM	000	019	000	019	0012	0013	006593	95.0%
	LARCHWOOD LODGE NURSING HOME	WALTHAM	000	030	000	030	0020	0021	010634	97.1%
	LEE REST HOME	WALTHAM	000	000	027	027	0014	0017	009736	99.7%
	LELAND HOME	WALTHAM	000	008	000	008	0002	0002	013505	90.2%
	MARISTHILL NURSING HOME	WALTHAM	082	041	000	123	0071	0070	044095	98.2%
	PIETY CORNER NURSING HOME	WALTHAM	000	034	000	034	0017	0017	012088	97.3%
	PROSPECT HILL NURSING HOME	WALTHAM	000	029	000	029	0021	0021	010225	96.5%
	RESERVUIR NURSING HOME INC	WALTHAM	080	040	000	120	0126	0131	040349	92.1%
	ROSS-WORTHEN HOME	WALTHAM	000	022	000	022	0007	0005	007706	95.9%
	VARNUM PARK REST HOME	WALTHAM	000	000	031	031	0008	0008	011257	99.4%
	WALTHAM NURSING HOME	WALTHAM	000	032	000	032	0014	0013	011317	96.8%
	CHARLESGATE MANOR CONV HOME	WATERTOWN	052	052	000	104	0066	0071	035229	92.7%
	EMERSON CONVALESCENT HOME INC	WATERTOWN	081	082	000	163	0061	0064	057733	97.0%
	MARSHALL HOUSE	WATERTOWN	000	000	018	018	0002	0002	006463	98.3%
	COCHITUATE NURSING HOME, INC.	WAYLAND	000	040	000	040	0019	0019	014401	98.6%
	KATHRYN BARTON NURSING HOME	WAYLAND	055	000	000	055	0084	0085	019832	98.7%
	NEWTON-WELLESLEY NURSING HOME	WORCESTER	060	060	000	120	0194	0191	041634	95.0%
	WELLESLEY MANOR NURSING HOME	WELLESLEY	097	000	000	097	0188	0184	027896	77.9%
	WESTBROOK NURSING HOME	WESTBROOK	082	041	000	123	0124	0123	042457	94.5%
	WESTON CONV. CENTER & NURS HOME	WESTON	000	032	000	032	0021	0022	011133	86.7%



LICENSED BEDS AND SELECTED UTILIZATION  
MASSACHUSETTS NURSING AND REST HOMES--1975

HSA	FACILITY NAME	CITY/TOWN	LIC BEDS LEV I/II	LIC BEDS LEV III	LIC BEDS LEV IV	LIC BEDS TOTAL	ADMISS- IONS	DIS- CHARGES	CENSUS DAYS	OCUP RATE
43	WESTON MANOR NURSING & RETIRE	WESTON	080	040	000	120	0097	0099	039554	90.3%
			1484	2207	653	4344	2965	2900	1487636	94.0%
44	HELLENIC NURS HOME FOR AGED	CANTON	039	060	021	120	0042	0042	043079	99.1%
	ODD LITTLE UNIVERSALIST HOME	FOXBORO	000	009	024	033	0005	0005	006551	54.3%
	VAN-DORA NURSING HOME	FOXBOROUGH	000	070	000	070	0041	0042	024688	96.6%
	MED-VALE NURSING HOME, INC.	MEDFIED	000	050	000	050	0023	0022	017644	96.6%
	FOUR SEASONS REST HOME	MILLIS	000	000	036	036	0003	0003	012982	98.7%
	PLEASANT VIEW REST HOME	MILLIS	000	000	025	025	0006	0004	008395	92.0%
	CHAPWELL HOUSE NURSING HOME	NORWOOD	040	080	000	120	0117	0117	040498	92.4%
	DENNY HOUSE NURSING HOME	NORWOOD	000	041	000	041	0015	0014	014061	93.9%
	MAPLE GROVE MANOR CONV. HOME	NORWOOD	185	000	000	185	0160	0161	065883	97.5%
	NORWOOD NURS & RETIREMENT HOME	NORWOOD	000	048	000	048	0067	0057	011343	64.7%
	THE ELLIS NURSING HOME	NORWOOD	071	036	000	107	0102	0097	038471	99.0%
	VICTORIA REST HAVEN HOME	NORWOOD	000	031	000	031	0109	0017	011042	97.5%
	SHARON MANOR NURSING HOME	SHARON	058	000	000	058	0098	0095	019072	90.0%
	KINGS DAUGHTERS & SONS HOME	WRENTHAM	000	005	022	027	0004	0003	008481	88.0%
	MAPLES CONVALESCENT HOME, INC.	WRENTHAM	000	054	000	054	0034	0034	019259	97.7%
	SERENITY HILL	WRENTHAM	000	044	000	044	0024	0024	015163	97.4%
	SHELDONVILLE NURSING HOME	WRENTHAM	000	050	000	050	0024	0025	017414	95.4%
			393	578	128	1099	782	762	374426	93.4%
45	BRAINTREE MANOR NUR & CON HOME	BRAINTREE	135	055	000	190	0244	0154	054662	97.2%
	ELMO WHITE NURSING HOME INC	BRAINTREE	109	000	000	109	0162	0144	037426	94.0%
	FRANKLIN NURSING HOME	BRAINTREE	000	032	000	032	0013	0010	011374	97.3%
	FRANVALE NURSING HOME	BRAINTREE	052	037	000	089	0094	0096	030977	95.3%
	JOHN SCOTT HSE NURSING HOME	BRAINTREE	075	050	000	125	0092	0098	044031	97.2%
	HOLLINGSWORTH HSE NUR & RET PAC	BRAINTREE	000	045	060	105	0125	0104	033155	90.8%
	RESTHAVEN NURSING HOME	BRAINTREE	051	020	000	071	0054	0055	024742	95.4%
	CHASSET KNOLL NURS. & RET. HSE	CHASSET	080	000	000	080	0074	0075	027759	95.0%
	RIPLEY ROAD NURSING HOME	CHASSET	000	025	000	025	0009	0009	008424	94.7%
	DEERING NURSING HOME INC	HINGHAM	000	057	000	057	0059	0057	017887	85.9%
	NEW ENGLAND FRIENDS HOME	HINGHAM	000	000	015	015	0008	0007	004490	98.7%
	HOLBROOK MANOR NURSING HOME	HOLBROOK	000	050	000	050	0019	0021	017380	95.2%
	NORWELL KNOLL NURSING HOME	NORWELL	040	040	000	080	0148	0138	026784	91.7%
	STETSON MANOR NURSING HOUSE	NORWELL	000	016	000	016	0011	0012	005167	88.4%
	ALHANA REST HOME	QUINCY	000	000	022	022	0002	0002	007660	95.3%
	CRESTVIEW NURSING HOME	QUINCY	000	049	000	049	0027	0030	017276	96.5%
	BRIEL N. H.	QUINCY	000	029	000	029	0024	0019	010419	98.4%
	JOHN ADAMS NURSING HOME	QUINCY	049	000	000	049	0030	0028	017391	97.2%
	MERRYMOUNT MANOR NURSING HOME	QUINCY	000	027	000	027	0008	0009	009447	94.8%
	OCEAN SIDE NURSING HOME	QUINCY	000	025	000	025	0021	0021	008037	97.9%
	PRESTIDENTIAL CONV. HOME INC	QUINCY	044	046	000	090	0031	0034	031316	95.3%
	QUINCY NURSING HOME	QUINCY	050	070	020	140	0088	0096	049407	97.0%
	ROBIN HOUSE CONVALESCENT HOME	QUINCY	047	068	000	115	0085	0086	011230	98.2%
	WILLIAM B. RICE EVENTING HOME	QUINCY	000	053	000	053	0010	0008	017445	90.1%
	ARI-MAR NURSING HOME	RANDOLPH	000	030	000	030	0015	0015	010588	96.6%
	HOLLYWELL NURSING HOME	RANDOLPH	104	031	000	135	0149	0140	039079	99.6%
	SETH MANN 2ND HOME FOR AGED	RANDOLPH	000	000	005	005	0001	0001	010063	58.2%
	JESSIE MACDONALD NURSING HOME	SCITUATE	000	065	000	065	0042	0043	022574	95.1%
	BRADLEY MANOR NURSING HOME	WYOMOUTH	035	036	000	071	0034	0038	022050	88.5%

LICENSED BEDS AND REFLECTED UTILIZATION  
MASSACHUSETTS NURSING AND REST HOMES--1975

HSA	FACILITY NAME	CITY/TOWN	LIC BEDS LEV 1/11	LTC BEDS LEV 1/11	LTC BEDS LEV IV	LTC BEDS TOTAL	ADMTS- SIONS	NTS- CHARGES	CENSUS DAYS	OCCUP RATE
45	BRINKEND NURSING HOME	WEYMOUTH	000	034	000	034	0005	0005	011665	93.9%
	COLONIAL NURS HOME OF WEYMOUTH	WEYMOUTH	123	048	000	171	0169	0169	059040	95.2%
	POPE NURSING HOME	WEYMOUTH	000	040	000	040	0012	0017	014800	115.5%
	SAMUEL WHITE NURSING HOME	WEYMOUTH	000	022	000	022	0006	0006	004382	79.4%
	SOMMERSET NURSING HOME	WEYMOUTH	040	040	000	080	0042	0042	020043	89.1%
	WHITTAKER NURSING HOME	SOUTH WEYMOUTH	000	034	000	034	0011	0011	011633	93.7%
			1034	1174	122	2330	1925	1922	793873	95.1%
5	COLONY HOUSE HEALTHCARE N. H.	ARINGTON	034	066	000	102	0072	0072	036559	94.1%
	MILDRED ALFORD NURSING HOME	NORTH ARINGTON	047	052	000	099	0048	0048	034970	94.7%
	REDFHAVEN NURSING HOME	HYANNIS	000	044	000	044	0034	0034	012657	82.5%
	ACUSHNET NURSING HOME	ACUSHNET	000	028	000	028	0022	0022	010117	98.9%
	ATTLERBORN MANOR REST HOME	ATTLERBORN	000	018	000	018	0014	0014	006261	95.2%
	ARISTOL NURSING HOME	ATTLERBORN	000	065	000	065	0029	0029	023160	97.6%
	HILTON HOUSE NURSING HOME	ATTLERBORN	000	020	000	020	0018	0018	004958	95.3%
	MORTON'S RETIREMENT HOME INC	ATTLERBORN	000	000	060	060	0014	0014	020253	92.4%
	PLEASANT MANOR NURSING HOME	ATTLERBORN	000	074	000	074	0104	0104	025579	95.9%
	RIDGEWOOD COURT NURSING HOME	ATTLERBORN	080	040	000	120	0103	0104	043210	98.4%
	CENTERVILLE NURSING HOME	CENTERVILLE	075	000	000	075	0096	0107	023434	85.6%
	FRASER NURSING HOME OF HYANNIS	HYANNIS	000	037	000	037	0015	0013	012919	95.4%
	HEMLOCK HOMESTEAD REST HOME	BARNSTABLE	000	000	020	020	0008	0006	004603	63.0%
	LEWIS RAY CONVALESCENT HOME	HYANNIS	034	046	000	080	0084	0018	002990	47.9%
	WHITEHALL MANOR NURSING HOME	HYANNIS	036	069	000	105	0088	0090	036824	80.4%
	CAPE COD NURSING & RET. HOME	HYANNIS	000	093	000	093	0074	0065	030577	90.1%
	HIGH TOWER NURSING HOME	MONUMENT BEACH	000	035	000	035	0007	0010	009658	75.6%
	BRIDGEWATER NURSING HOME	BRIDGEWATER	000	056	000	056	0034	0035	019600	99.4%
	ABIGAIL MANOR NURSING HOME	BRACKTON	000	057	000	057	018742	0011	018742	90.0%
	BRADENOR NURSING HOME INC	BRACKTON	080	040	000	120	0202	0190	037775	86.2%
	DELL-BORN NURSING HOME	BRACKTON	000	027	000	027	0009	0009	009837	99.8%
	ELEANOR NURSING HOME	BRACKTON	000	021	000	021	0010	0011	007513	98.0%
	EMERSON HOUSE HEALTHCARE N. H.	BRACKTON	082	041	000	123	0116	0127	043372	96.6%
	FAIRVIEW REST HOME	BRACKTON	000	000	014	014	0004	0005	004567	80.3%
	GREEN OAK NURSING HOME	BRACKTON	000	084	000	084	0054	0051	028564	93.1%
	HARRIS NURSING HOME	BRACKTON	000	046	000	046	0012	0016	014004	83.6%
	LUTHERN NURS HOME OF BRACKTON	BRACKTON	082	041	000	123	0037	0036	044061	99.0%
	MADALAWN NURSING HOME	BRACKTON	000	051	000	051	0028	0030	017638	94.7%
	QUINCY ADAMS NURSING HOME CORP	BRACKTON	084	041	000	125	0090	0091	044838	94.2%
	REGENT PARK NURS. & RET. HOME	BRACKTON	000	060	000	060	0078	0074	042375	94.7%
	ST. JOSEPH MANOR NURSING HOME	BRACKTON	028	028	000	056	0024	0025	013933	68.1%
	WAVELY NURSING HOME INC	BRACKTON	000	020	000	020	0001	0005	006626	90.7%
	WEST ACRES NURSING HOME	BRACKTON	068	040	000	108	0107	0105	035363	89.7%
	WOODRIDGE HOUSE NURSING HOME	BRACKTON	083	040	000	123	0003	0003	004714	91.2%
	HILLTOP REST HOME	CARVER	000	000	014	014	0003	0003	004714	93.4%
	COUNTY REST HOME	S DARTMOUTH	000	000	025	025	0003	0006	008226	97.9%
	DARTMOUTH HOUSE NURSING HOME	SOUTH DARTMOUTH	033	072	000	105	0055	0055	037775	98.5%
	DARTMOUTH MANOR REST HOME	DARTMOUTH	000	000	025	025	0005	0002	008090	88.6%
	HARBORVIEW MANOR NURSING HOME	SOUTH DARTMOUTH	000	043	000	043	0016	0014	015025	95.7%
	OTIGHTON NURS & CONVAL HOME	NORTH OTIGHTON	000	030	000	030	0010	0009	010624	97.0%
	HALL MARK NURSING HOME	F BRIDGEWATER	082	041	000	123	0046	0061	034649	86.0%
	THE DUXBURY HOUSE NURSING HOME	DUXBURY	000	021	000	021	0017	0016	006480	84.5%
	WESTVIEW REST HOME	F BRIDGEWATER	000	000	020	020	0003	0005	007202	98.6%
	EASTON-LINCOLN NURSING HOME	NORTH EASTON	040	046	000	086	0071	0073	029943	96.5%

LICENSED BEDS AND SELECTED UTILIZATION  
MASSACHUSETTS NURSING AND REST HOMES--1975

HSA	FACILITY NAME	CITY/TOWN	LIC BEDS LEV 1/71	LIC BEDS LEV 1/71	LIC BEDS LEV IV	LIC BEDS TOTAL	ADMS- SION\$	DIS- CHARGES	CERTIFI- CATE DAYS	OCCUP RATE
5	LAKEVIEW NURSING HOME INC	EASTON	000	022	000	022	0010	0009	007839	97.5%
	VILLAGE REST HOME	EASTON	000	000	014	014	0001	0001	005058	98.9%
	CENTER GREEN REST HOME	FAIRHAVEN	000	000	027	027	0016	0015	008953	90.8%
	MCCORMACK REST HOME	FAIRHAVEN	000	000	013	013	0006	0007	004488	94.5%
	NICHOLS HOUSE NURSING HOME	FAIRHAVEN	047	052	007	106	0117	0076	036833	95.1%
	OUR LADY'S HAVEN	FAIRHAVEN	000	130	000	130	0076	0076	046525	98.0%
	BAILIFFS REST HOME	FAIRHAVEN	000	000	012	012	0002	0001	004129	94.2%
	CATHOLIC MEMORIAL HOME	FALL RIVER	000	295	000	295	0111	0103	103908	96.4%
	CLIFF GABLES NURSING HOME	FALL RIVER	000	049	000	049	0023	0023	017832	99.6%
	CLIFF HAVEN NURSING HOME	FALL RIVER	000	034	000	034	0020	0020	012381	99.7%
	CLIFF HEIGHTS NURSING HOME	FALL RIVER	000	047	000	047	0026	0026	017091	99.6%
	CLIFF LAWN NURSING HOME	FALL RIVER	000	030	000	030	0020	0023	011018	100.6%
	CLIFF MANOR NURSING HOME	FALL RIVER	000	044	000	044	0023	0023	015992	99.5%
	CLIFTON NURSING HOME	FALL RIVER	000	044	000	044	0023	0022	015153	92.2%
	CRAWFORD HOUSE CONVISCENT HOM	FALL RIVER	041	082	000	123	0049	0050	043819	97.6%
	CREATWOOD CONVASCENT HOME	FALL RIVER	050	053	000	103	0051	0055	036267	96.4%
	FALL RIVER JEWISH HME FOR AGED	FALL RIVER	000	057	000	057	0035	0032	020081	96.5%
	FALL RIVER NURSING HOME	FALL RIVER	040	120	000	160	0145	0124	056837	97.3%
	HIGHLAND AVENUE CONVAL. HOME	FALL RIVER	000	026	000	026	0008	0008	009315	98.1%
	HOMER FOR AGED PEOPLE	FALL RIVER	000	024	035	059	0015	0020	016609	91.0%
	KIMWELL NURSING HOME	FALL RIVER	000	040	000	040	0071	0076	043417	99.1%
	ROSE HANTHORE LATHROP HOME	FALL RIVER	000	040	000	040	0118	0116	007304	50.0%
	ROSEWOOD MANOR REST HOME	FALL RIVER	000	000	060	060	0032	0027	021209	96.8%
	FALMOUTH NURSING HOME INC.	FALMOUTH	081	040	000	121	0199	0192	039662	90.5%
	FRASER REST HOME OF FALMOUTH	N FALMOUTH	000	000	023	023	0008	0009	007633	90.9%
	ROYAL MAGANSETT NURSING HOME	NORTH FALMOUTH	000	061	000	061	0017	0021	010476	43.4%
	WILL POND REST HOME	HANDOVER	000	000	040	040	0017	0016	012873	95.2%
	RAMBLING ROSE REST HOME	HARWICH	000	000	037	037	0029	0018	013505	100.0%
	SHADY BREEZE REST HOME	KINGSTON	000	000	015	015	0005	0004	005081	92.8%
	ISLAND TERRACE NURSING HOME	LAKEVILLE	040	033	000	073	0071	0068	025344	95.1%
	MEADOW VIEW NURSING HOME	LAKEVILLE	000	026	000	026	0012	0015	009317	98.1%
	LOGAN NURSING & REST HOME	MARSHFIELD	000	028	000	028	0032	0020	009020	88.2%
	PILGRIMS PRIDE NURSING HOME	MARSHFIELD	000	060	000	060	0190	0103	027378	82.4%
	MATTAPUSETT NURSING HOME	MATTAPUSETT	000	045	000	045	0031	0028	015545	94.6%
	COLONIAL COTTAGE REST HOME, I	MIDDLEBOROUGH	000	000	024	024	0002	0002	008760	100.0%
	FAIR HAVENS REST HOME	MIDDLEBOROUGH	080	040	031	031	0019	0017	009675	85.4%
	FOREST MANOR LTC	MIDDLEBOROUGH	000	050	000	050	0026	0026	017914	98.1%
	GREEN PASTURES NURSING HOME	MIDDLEBOROUGH	000	049	000	049	0013	0014	017540	98.0%
	GREENLAWN NURSING HOME INC	MIDDLEBOROUGH	000	008	048	056	0009	0004	002887	14.1%
	HANNAH R. G. SHAW HOME	MIDDLEBOROUGH	000	000	017	017	0010	0011	006021	97.0%
	MIDDLEBORN REST HOME	MIDDLEBOROUGH	041	041	000	082	0073	0068	029036	97.0%
	OAK HILL NURSING HOME	NANTUCKET	000	030	000	030	0005	0005	010627	97.0%
	OUR ISLAND HOME	NEW BEDFORD	000	085	000	085	0041	0042	030323	97.7%
	ARISTOL NURSING & CONVAL. HOME	NEW BEDFORD	000	084	000	084	0014	0014	030590	99.7%
	CASA SEVILLE	NEW BEDFORD	000	000	024	024	0012	0009	007270	82.9%
	EVERGREEN HOUSE REST HOME INC	NEW BEDFORD	000	000	013	013	0002	0003	004014	93.0%
	GONSALVES REST HOME	NEW BEDFORD	042	079	000	121	0060	0057	043578	98.6%
	HALLMARK NURSING HOME	NEW BEDFORD	000	000	041	041	0017	0017	014333	95.7%
	HAVENWOOD REST HOME	NEW BEDFORD	000	094	000	094	0047	0042	033213	96.7%
	KRISTEN BETH NURSING HOME INC	NEW BEDFORD	000	000	000	000	0032	0032	015447	96.1%
	NEW BEDFORD JEWISH CONVAL HOME	NEW BEDFORD	044	000	010	010	0003	0003	003405	93.2%
	PIITA'S REST HOME	NEW BEDFORD	000	000	017	017	0001	0001	006101	98.2%
	ROL-ANN REST HOME	NEW BEDFORD	000	000	017	017	0001	0001	006101	98.2%



LICENSED BEDS AND SELECTED UTILIZATION  
MASSACHUSETTS NURSING AND REST HOMES--1975

MSA	FACILITY NAME	CITY/TOWN	LTC BEDS LEV I/II	LTC BEDS LEV III	LTC BEDS LEV IV	LTC BEDS TOTAL	ADMISS- IONS	CHRGES	CHRGING DAYS	OCCUP RATE
5	SACRED HEART NURSING HOME	NEW BEDFORD	000	163	050	213	0059	0054	077300	99.42
	SASSARQUIN CONVALESCENT HOME	NEW BEDFORD	000	076	034	114	0042	0043	039774	95.52
	SAVINY CONVALESCENT HOME	NEW BEDFORD	039	000	000	039	0017	0016	013993	94.22
	TABER STREET NURSING HOME	NEW BEDFORD	000	054	000	054	0029	0031	019196	99.22
	MADONNA MANOR	NORTH ATTLEBORO	000	129	000	129	0047	0047	046724	99.22
	COUNTRY HAVEN NURSING HOME	NORFOLK	040	050	000	090	0145	0145	030806	93.72
	DAGRETT-CRANDALL-NEWCOMB HOME	NORFOLK	000	000	030	030	0005	0009	009005	82.42
	OLD COLONY ROAD REST HOME	NORFOLK	000	000	050	050	0004	0007	017517	95.42
	ORLEANS CONV. & RES. HOME	NORFOLK	044	000	000	044	0040	0040	015696	91.42
	NORTH RIVER NURSING HOME INC	PERHAM	000	039	000	039	0014	0014	013466	94.52
	ROGERS NURSING HOME, INC.	PLAINVILLE	000	059	000	059	0004	0004	014712	84.42
	HAPPINESS HOUSE REST HOME	PLYMOUTH	000	000	034	034	0006	0004	012294	93.52
	HERITAGE HILL NURSING HOME	PLYMOUTH	040	044	000	084	0051	0052	030246	94.42
	MAYFLOWER HOUSE NURSING HOME	PLYMOUTH	090	090	000	180	0220	0171	047464	84.42
	NEWFIELD HOUSE INC. CONV. HOME	PLYMOUTH	000	100	000	100	0093	0096	034284	97.42
	PLYMOUTH NURSING HOME	PLYMOUTH	000	040	000	040	0021	0019	013716	93.92
	CAPE POND MANOR	PROVINCETOWN	000	024	000	024	0004	0009	004930	84.52
	DEL MANOR NURSING HOME INC	ROCKLAND	109	000	000	109	0113	0110	037263	93.42
	GOLDEN DAYS REST HOME	ROCKLAND	000	000	016	016	0006	0004	005700	97.52
	LAWRENCE NURSING HOME	ROCKLAND	000	021	000	021	0005	0003	007492	97.72
	LINDEN NURSING & RETIREMENT HOM	ROCKLAND	000	019	000	019	0013	0014	006550	94.42
	ROCKLAND NURSING HOME	ROCKLAND	000	025	000	025	0006	0007	004900	97.52
	SOUTH SHORE NURSING FACILITY	ROCKLAND	040	044	000	084	0065	0068	024214	92.02
	TIFFANY REST HOME	ROCKLAND	000	000	043	043	0015	0010	007764	87.22
	FRASER REST HOME OF SANDWICH	SANDWICH	000	060	020	080	0014	0011	006503	86.32
	BLUE HILLS CONVALESCENT HOME	STOUGHTON	041	059	000	101	0062	0064	034482	93.52
	NORFOLK NURSING HOME	STOUGHTON	000	000	000	000	0034	0033	020733	96.22
	WOODBURY NURSING HOME	STOUGHTON	000	024	000	024	0010	0010	008092	92.32
	COUNTRY GARDENS NURSING HOME	SWANSEA	082	000	000	082	0074	0072	024349	94.42
	EVELYN HATHAWAY PURDY N. H.	SWANSEA	000	024	000	024	0021	0021	009935	97.12
	SWANSEA REST HOME INC	SWANSEA	000	000	016	016	0001	0001	005440	100.02
	DEER-A-MOR NURSING HOME	TAUNTON	000	019	000	019	0004	0005	006392	92.12
	LONGFADON NURSING HOME	TAUNTON	000	051	000	051	0033	0032	017774	95.42
	TAUNTON FEMALE CHAR ASSOC INC	TAUNTON	000	000	012	012	0002	0001	004154	94.92
	TAUNTON NURSING HOME	TAUNTON	000	021	020	041	0012	0015	007623	50.92
	WEDGEHIRE CONVALESCENT HOME	TAUNTON	080	000	000	080	0204	0206	024484	97.52
	SUNNY COURT REST HOME	WAREHAM	000	000	014	014	0003	0003	005420	99.42
	VILLAGE GREEN NURSING HOME INC	WAREHAM	000	105	000	105	0085	0085	036319	94.72
	BRAD RURN NURSING HOME	WHITMAN	000	060	000	060	0011	0011	021427	94.72
	WINDSOR NURSING HOME	PLYMOUTH	000	060	040	100	0144	0054	009424	39.92
	YARMOUTH NURSING HOME	YARMOUTH	000	014	000	014	0003	0005	004651	79.42
			2145	5143	1211	8519	6054	5409	2777700	90.62
6	BEVERLY NURSING HOME	BEVERLY	080	080	000	160	0182	0181	057475	94.42
	BLUESFRY HILL HEALTH CARE N.H.	BEVERLY	040	054	000	094	0102	0097	032434	95.12
	HANCOCK HOUSE N.H. OF BEVERLY	BEVERLY	040	100	000	140	0137	0091	039247	89.42
	OCEAN STREET REST HOME INC	BEVERLY	000	000	014	014	0010	0005	004006	84.22
	OLD LADIES HOME	BEVERLY	000	000	011	011	0001	0001	002540	43.12
	BLAKEDALE REST HOME	DANVERS	000	000	013	013	0009	0004	004350	91.42
	CEDAR GLEN NURSING HOME	DANVERS	040	034	024	100	0057	0059	034794	95.32
	DANVERS HOME FOR THE AGED INC	DANVERS	000	000	007	007	0001	0001	002455	94.02
	HERITAGE HOUSE NURSING HOME	DANVERS	000	042	000	042	0021	0029	014724	94.02

LICENSED BEDS AND SELECTED UTILIZATION  
MASSACHUSETTS NURSING AND REST HOMES--1975

HSA	FACILITY NAME	CITY/TOWN	LIC. BEDS LEV I/II	LIC. BEDS LEV III	LIC. BEDS IFV IV	LIC. BEDS TOTAL	ADMISS- IONS	DIS- CHARGES	CENSUS DAYS	OCCUPY RATE	
A	LIBERTY PAVILION NURSING HOME	DANVERS	080	080	000	160	0100	0077	057180	97.9%	
	NEW ENGLAND HOME FOR THE DEAF	DANVERS	000	000	030	030	0001	0003	004312	39.3%	
	TWIN OAKS NURSING HOME, INC.	DANVER	065	036	000	101	0159	0159	035390	95.9%	
	PARKWAY MANOR NURSING HOME	EVERETT	000	059	000	059	0040	0038	020962	97.3%	
	ROBERT APPLETON NURSING HOME	EVERETT	000	032	000	032	0018	0016	011456	98.0%	
	WOODLAWN MANOR NURSING HOME	EVERETT	083	065	000	148	0053	0058	052408	97.0%	
	CAPE ANN NURSING HOME	GLOUCESTER	052	048	000	100	0067	0066	036210	99.2%	
	CARDINAL CUSHING VILLA	GLOUCESTER	000	000	028	028	0008	0008	005840	100.0%	
	EAST GLOUCESTER REST HOME	GLOUCESTER	000	000	015	015	0000	0000	005475	100.0%	
	GLOUCESTER MANOR REST HOME	GLOUCESTER	000	000	036	036	0033	0026	012117	89.7%	
	HILLCREST REST HOME	GLOUCESTER	000	000	015	015	0014	0007	001906	37.2%	
	SHORE CLIFF REST HOME	MAGNOLIA	000	000	035	035	0016	0016	010636	83.2%	
	CONIERN CHARITABLE SOCIETY	IPSWICH	000	000	009	009	0000	0001	002555	77.7%	
	STEPHEN CALDWELL MEM. CONV. HOME	IPSWICH	036	000	000	036	0029	0031	012816	97.5%	
	ARROTT HOUSE NURSING HOME	LYNN	047	000	000	047	0025	0026	016719	97.4%	
	ALRA NURSING HOME INC	LYNN	000	039	000	039	0026	0025	013644	95.8%	
	ALDEN MANOR NURSING HOME	LYNN	000	062	000	062	0036	0039	021744	96.0%	
	ATLANTIC REST HOME	LYNN	000	000	021	021	0013	0014	007461	97.3%	
	AVALON NURSING HOME	LYNN	000	031	000	031	0014	0014	011013	97.3%	
	RAKER MANOR REST HOME INC	LYNN	000	000	015	015	0003	0003	005293	96.6%	
	BRIGHTSIDE REST HOME	LYNN	000	000	010	010	0002	0001	003515	96.3%	
	CRESTVIEW MANOR NURS HOME INC	LYNN	000	031	000	031	0039	0042	010088	89.1%	
	FAMILY REST HOME	LYNN	000	000	022	022	0017	0017	007345	91.4%	
	JOSEPH P. DEVLIN PHM	LYNN	054	000	000	000	054	0040	0039	018978	96.2%
	KARLSON REST HOME	LYNN	000	000	015	015	0007	0007	005038	92.0%	
	LAWRENCE MANOR NURSING HOME	LYNN	000	042	000	000	042	0024	0025	014700	95.8%
	LENOX HILL NURS & REHAB FAC	LYNN	121	095	000	000	216	0334	0274	072576	92.0%
	LYNN HOME AND INFIRMARY	LYNN	000	074	030	030	104	0031	032575	85.8%	
	LYNN HOME FOR ELDERLY PERSONS	LYNN	000	000	039	039	039	0003	0004	009541	81.6%
	LYNN SHORE REST HOME	LYNN	000	000	032	032	032	0017	0016	010867	96.0%
	NORDSTROM NURSING HOME	LYNN	000	000	030	030	030	0039	0010	005942	64.0%
	PARISFAU NURSING HOME INC	LYNN	000	031	000	000	031	0010	0011	011092	98.0%
	PHILLIPS NURSING HOME	LYNN	000	025	000	000	025	0006	0007	008439	97.9%
	PINE HILL REST HOME	LYNN	000	000	014	014	014	0006	0006	003779	73.0%
DANFORTH HOUSE NURSING HOME	LYNNFIELD	000	016	000	000	016	0006	0005	003976	99.0%	
BARLETT MANOR NURSING HOME	MALDEN	000	042	000	000	042	0022	0022	014921	97.3%	
BUCHANAN NURSING HOME INC	MALDEN	000	035	000	000	035	0006	0006	012605	98.6%	
CARE WELL MANOR NURSING HOME	MALDEN	000	024	000	000	024	0012	0014	008541	97.5%	
CHURCHILL NURSING HOME INC	MALDEN	000	018	000	000	018	0007	0008	006379	97.0%	
DAVENPORT MEMORIAL HOME	MALDEN	000	000	020	020	020	0002	0002	006828	93.5%	
DEXTER HOUSE CONVL. HOME	MALDEN	103	030	000	000	133	0058	0061	044101	90.8%	
FORESTDALE NURSING HOME	MALDEN	000	070	000	000	070	0058	0061	024625	96.3%	
GREYSTONE MANOR N. H. INC.	MALDEN	000	027	000	000	027	0007	0007	009788	99.2%	
MALDEN HOME FOR AGED PERSONS	MALDEN	000	006	019	019	025	0002	0001	007763	88.5%	
MALDEN NURSING HOME	MALDEN	000	053	000	000	053	0027	0027	018621	96.2%	
MANSION NURSING HOME	MALDEN	000	030	000	000	030	0019	0020	010135	92.5%	
MCFADDEN MEMORIAL MANOR	MALDEN	000	065	000	000	065	0041	0045	023603	99.4%	
WEBSTER MANOR NURSING HOME	MALDEN	000	033	000	000	033	0029	0025	011489	95.3%	
WHITEHOUSE REST HOME	MALDEN	000	000	013	013	013	0001	0003	002362	49.7%	
OAKWOOD NURSING HOME	MALDEN	021	008	000	000	029	0008	0008	007026	66.3%	
WHITE GABLES REST HOME	MALDEN	000	000	021	021	021	0006	0008	007125	92.9%	
DEVEREUX NURSING HOME	MARLBOROUGH	032	032	000	000	064	0085	0085	021730	93.2%	
LAFAYETTE CONVALESCENT HOME	MARLBOROUGH	031	031	000	000	062	0034	0029	022176	97.9%	



LICENSED BEDS AND SELECTED UTILIZATION  
MASSACHUSETTS NURSING AND RPST HOMES--1975

HSA	FACILITY NAME	CITY/TOWN	LIC BEDS LEV I/II	LIC BEDS LEV III	LIC BEDS LEV IV	LIC BEDS TOTAL	ADMS- STOPS	DIS- CHARGES	CENSUS DAYS	OCCUP DATE
6	C & J NURSING AND CONVAL. HOME	MEDFORD	000	036	000	036	0020	0021	012067	91.8%
	EMERY NURSING HOME, INC.	MEDFORD	000	032	000	032	0020	0020	010641	91.0%
	MAGNUN MANOR NURSING HOME	MEDFORD	000	033	000	033	0024	0025	011403	96.6%
	MARY ANN NURSING HOME	MEDFORD	000	016	000	016	0016	0015	005470	93.6%
	MEDFORD CONVALESCENT HOME	MEDFORD	000	031	000	031	0013	0010	010906	94.3%
	MEDFORD ORTHOPEDIC NURS HOME	MEDFORD	000	019	000	019	0004	0004	006538	94.2%
	MYSTIC MANOR NURSING HOME	MEDFORD	000	032	000	032	0016	0015	011278	96.5%
	NEWELL NURSING HOME	MEDFORD	000	036	000	036	0016	0014	012629	96.1%
	SHEPHERD BROOKS MANOR	MEDFORD	000	000	000	000	0000	0001	003176	43.5%
	ELMHURST NUR & RETIREMENT HOME	MEDFORD	000	000	020	020	0000	0018	012629	96.1%
	FLITCH REST HOME	MELROSE	039	000	000	039	0050	0049	012528	88.0%
	HENDERSON HOUSE OF MELROSE INC	MELROSE	000	000	037	037	0002	0002	006292	46.5%
	MACKENZIE NURSING HOME INC	MELROSE	042	038	000	080	0338	0337	024134	82.6%
	MIDDLESEX FELL'S NURSING HOME	MELROSE	000	030	000	030	0016	0014	010533	96.1%
	MONSTERMAN REST HOME	MELROSE	057	049	000	106	0099	0104	036395	95.6%
	THIEL NURSING HOME	MELROSE	000	000	019	019	0006	0005	004950	71.3%
	JFSYMOND NURSING HOME	NAHANT	029	031	000	031	0011	0012	011104	98.1%
	ROCKLIDGE MANOR NURSING HOME	NAHANT	000	028	000	028	0032	0030	018901	97.6%
	GREEN GROVE CONVALESCENT HOME	NAHANT	000	043	000	043	0024	0025	014951	95.2%
	FARNSWORTH NURSING HOME	NORTH READING	049	052	000	101	0069	0078	034059	94.5%
	PEARNDY	PEARNDY	000	074	000	074	0034	0033	026831	99.3%
	PEARNDY HOUSE NURSING HOME	PEARNDY	000	033	000	033	0005	0006	011881	98.6%
	PILGRIM HOUSE NURSING HOME	PEARNDY	142	000	000	142	0259	0259	049907	94.2%
	RAINBOW NURSING HOME	PEARNDY	000	033	000	033	0005	0006	011718	97.2%
	DANIEL'S NURSING HOME	READING	000	031	000	031	0013	0013	010942	96.6%
	READING NURSING HOME	READING	000	026	000	026	0023	0032	008741	92.0%
	DEN-MAR NURSING HOME	READING	038	042	000	080	0063	0035	028340	97.0%
	REFRAM HOME FOR AGED MEN	ROCKPORT	000	000	017	017	0000	0001	002311	37.2%
	WENLEY NURSING HOME	SALEM	000	027	000	027	0008	0022	006153	62.4%
	HOME FOR AGED WOMEN IN SALEM	SALEM	000	000	035	035	0003	0003	011474	98.2%
	IVY MANOR REST HOME	SALEM	000	000	017	017	0002	0002	006121	98.5%
	MELANIE NURSING HOME, INC.	SALEM	000	020	000	020	0002	0020	004485	64.1%
	NEWMALL NURSING HOME	SALEM	000	047	000	047	0020	0019	018891	98.4%
	SALEM MANOR NURSING HOME	SALEM	000	031	000	031	0014	0033	008574	75.7%
	LOUISE CAROLINE NURSING HOME	SAUGUS	038	042	000	080	0001	0089	027784	95.1%
	NORTH SHORE CONVALESCENT HOME	SAUGUS	050	050	000	100	0064	0058	035177	96.3%
	SAUGUS HILL NURSING HOME	SAUGUS	000	026	000	026	0008	0009	009104	96.8%
	ARNOLD HOUSE NURSING HOME	STONEHAM	000	020	000	020	0019	0022	005236	89.6%
	HOME FOR AGED PEOPLE	STONEHAM	000	000	011	011	0002	0000	001777	44.1%
	POND VIEW NURSING HOME	STONEHAM	000	022	000	022	0018	0000	001777	91.0%
	SUNSHINE NURSING HOME	STONEHAM	000	033	000	033	0011	0014	011723	97.3%
	JEWISH REFUG CTR FOR THE AGED	STONEHAM	040	040	000	080	0021	0020	028289	96.8%
	ELIZABETH F ROIT HOME	SWAMPSCOTT	000	000	011	011	0004	0005	003452	90.9%
	FOREST MANOR NURSING HOME	WAKEFIELD	000	039	000	039	0019	0018	013374	93.9%
	GREENVIEW MANOR NURSING HOME	WAKEFIELD	048	058	000	106	0056	0059	037802	97.6%
	GREENWOODS NURSING HOME	WAKEFIELD	000	036	000	036	0011	0010	012876	97.9%
	GUARDIAN NURSING HOME	WAKEFIELD	000	025	000	025	0012	0012	009023	98.8%
	KIRKWOOD NURSING HOME	WAKEFIELD	000	034	000	034	0021	0020	012401	99.9%
	LAKEVIEW NURSING HOME	WAKEFIELD	000	021	000	021	0003	0003	007579	98.8%
	MONSTERMAN'S REST HOME	WAKEFIELD	000	000	019	019	0010	0011	006540	94.2%
	TOTAL		1497	2898	724	5121	3907	3792	1710115	92.6%
			14819	27995	8331	51145	35281	33379	17006270	92.3%



## RESIDENTIAL CARE FACILITIES



## RESIDENTIAL CARE FACILITIES

The 338 facilities providing residential care in Massachusetts form an integral part of a system delivering health services to children and adults with special handicaps and conditions. Because these facilities vary in size, scope of services offered and client characteristics, five categories, based upon residents' characteristics and service delivery mechanisms, have been developed as an aid to understanding. Detailed definitions for each category can be found in the glossary.

The first category, residential schools and treatment centers, represents in number of beds the largest grouping and provides the most intensive on-site programmatic service for residents, 56% of whom are either mentally retarded, learning disabled or emotionally disturbed. The six state institutions for the mentally retarded account for 61% of all beds and dominate the statistics for this category. Specifically: if the figures for average length of stay in these state schools were eliminated from the total, the state-wide average stay would drop from 714 days to 216 days; if the state school population were to be excluded from the age and sex distribution in all residential schools and treatment centers, more than 90% of the residents in remaining facilities would be under the age of 21; and more than half the personnel employed by residential schools and treatment centers are located in these six institutions for the retarded. This category then can be viewed as two groups: the state schools which provide long-term care to a primarily adult population; and the remaining 91 facilities, treating a wide range of special needs of children and adolescents on a more short-term basis.

Group homes and residences, the second category, have grown in number by over 20 facilities in 1975, a growth concentrated among facilities for the mentally retarded. Group homes and residential schools treat a similar percentage of the mentally retarded, but less than 1% of the retarded in group homes are classified as profoundly retarded, where as 34% in residential schools are so classified. While showing a continuous increase in beds, group homes care for a relatively small population because of the lack of turnover among residents. Average length of stay has increased in 1975 from 93 to 236 days, a reflection of the fact that many homes have begun operation only in the last few years.

Halfway houses, the third category, offer services very similar to group residences, but the number of individuals able to receive treatment in such facilities is considerably greater because of a direct emphasis on transition, which results in shorter stays. The average length of stay in a halfway house is only slightly over two months. Alcohol-related problems and emotional disturbance are the primary conditions treated in these facilities, 80% of the clients are male and 93% are over twenty-one years of age. Halfway houses for adult criminal offenders are also included in this group, while youthful offenders under the direction of the Division of Youth Services are, for the most part, placed in group residences. Most women treated in halfway houses are treated in facilities for psychiatric patients, and limited resources appear to be available for female alcoholics.

The small number of sheltered housing facilities (16) in Massachusetts does not accurately reflect the amount of services available. Most of the "facilities" in this category are not strictly facilities but administrative structures controlling placement in cooperative apartments; one "facility" might have many apartment settings. Although this setting has traditionally been used by de-institutionalized psychiatric patients, there is some indication that such facilities are now becoming available to the mentally retarded. Staff services to residents are not provided on a continuous living basis but rather on a visiting basis to provide supportive care for persons almost ready for independent living.

The final category, detoxification centers, represents only 4% of all residential care beds but accounts for 71% of all discharges, because of the specific type of treatment offered. As was the case in 1974, these facilities maintained the highest occupancy and the shortest length of stay of all residential care facilities. Services in these facilities are available free of charge through Department of Public Health, Division of Alcoholism, contracting, and it is noteworthy that more than half of the admissions to halfway houses now come from detoxification centers.

For purposes of the 1975 survey, none of the following types of facilities were considered residential care facilities: residential schools offering general education to persons with no handicapping conditions; boarding or lodging houses (including those serving de-institutionalized psychiatric patients); foster homes with less than three children; and summer camps (including those serving a special population).



## EXPLANATORY NOTES

### Table 50

#### "Utilization of Residential Care Facilities with Percent of Beds Restricted by Sex and Age"

Although the number of facilities in the residential school category has dropped from 112 to 97, the number of beds has remained constant because a state school for the retarded with more than 1100 beds which was unable to report last year was included this year.

Total discharges have increased from 14,201 to over 57,000 because discharges from detoxification centers were not reported last year.

The overall response rate for items in this table ranges from 95%-99%.

### Table 51

#### "Sources of Admission to Residential Care Facilities in Massachusetts, 1975"

The range of response for data contained in this table is 87-98%.

### Table 52

#### "Destination of Discharges from Residential Care Facilities in Massachusetts, 1975"

The term "elopment" is a mental health term applying to persons leaving a program without official leave. The range of response for data contained in this table is 87-98%.

### Table 53

#### "Discharges by Length of Stay in Residential Care Facilities in Massachusetts, 1975"

The response rate for items in this table ranges from 92-99%.

### Table 54

#### "Age and Sex Distribution of the Residential Care Facility Population in Massachusetts"

The range of response for items in this table is 88-97%.

### Table 55

#### "Disabilities and Conditions of the Residential Care Facility Population in Massachusetts, 1975"

The range of response for items in this table is 88-97%.

### Table 56

#### "Sources of Payment of the Residential Care Facilities Population in Massachusetts, 1975"

The range of response for items in this table is 88-97%.

### Table 57

#### "Health Manpower Personnel By Type of Facility, Massachusetts Residential Care Facilities, 1975"

The range of response for items in this table is 96-99%.

Table 58

"Sources of Funding for Residential Care Facilities in Massachusetts, 1975"

The range of response for items in this table is 83-94%.

Table 59

"Operating Beds and Selected Utilization, Massachusetts Residential Care Facilities, 1975"

Average length of stay was determined by dividing discharge days by discharges. In some cases discharge days were unknown, but an estimated average length of stay was provided. Items which are blank represent unknown totals. The range of response for items in this table is 95-99%.

TABLE 50

UTILIZATION OF RESIDENTIAL CARE FACILITIES WITH PERCENT  
OF BEDS RESTRICTED BY SEX AND AGE

MASSACHUSETTS, 1975

		FACILITY TYPE				
		Residential Schools — Treat. Center	Group Homes or Residences	Halfway Houses	Sheltered Housing	Detoxifi- cation Centers
U T I L I Z A T I O N	NUMBER OF FACILITIES	97	119	84	16	22
	NUMBER OF ADMISSIONS	4,900	1,084	5,647	7,961	43,009
	NUMBER OF DISCHARGES	4,527	672	5,093	6,405	40,428
	OPERATING BEDS	10,267	1,263	1,514	582	527
	OCCUPANCY RATE	90.6	90.4	86.0	86.4	95.5
	AVERAGE LENGTH OF STAY	714.1	236.0	69.0	29.9	3.7
S E X	% BEDS RESTRICTED TO FEMALES	3.1	16.1	7.1	2.2	0.0
	% BEDS RESTRICTED TO MALES	6.0	21.5	60.3	56.0	3.8
	% BEDS UNRESTRICTED	90.9	61.9	32.6	41.8	96.2
A G E	% BEDS RESTRICTED TO CHILDREN	28.8	31.4	0.7	15.5	0.0
	% BEDS RESTRICTED TO ADULTS	6.6	68.6	97.2	33.2	55.8
	% BEDS UNRESTRICTED	64.6	0.0	2.1	51.3	44.2

SOURCES: Massachusetts Department of Public Health, Annual Report for Residential Care Facilities, 1975.

SOURCES OF ADMISSION TO RESIDENTIAL CARE  
FACILITIES IN MASSACHUSETTS, 1975

SOURCE OF ADMISSION		TYPE OF FACILITY					ALL FACILITIES
		Residential School or Treatment Center	Group Home or Residence	Halfway House	Sheltered Housing	Detoxifi- cation Center	
PRIVATE HOMES	No. Residents Percent	1,790 48.0	203 18.7	742 13.1	14 .2	11,425 36.8	14,174 29.4
ACUTE HOSPITALS	N %	28 .8	13 1.2	164 2.9	1 .1	4,835 15.6	5,041 10.5
DETOXIFICA- TION CENTERS	N %	183 4.9	62 5.7	2,863 50.7	100 1.5	998 3.2	4,206 8.7
OTHER HEALTH FACILITIES	N %	503 13.5	465 42.9	996 17.7	349 5.3	2,020 6.5	4,333 9.0
CORRECTIONAL INSTITUTIONS	N %	373 10.0	84 7.8	340 6.0	414 6.1	1,163 3.7	2,374 4.9
OTHER (INC. UNKNOWN)	N %	849 22.8	257 23.7	540 9.6	5,732 86.8	10,628 34.2	18,006 37.5
TOTAL	N %	3,726 100.0	1,084 100.0	5,645 100.0	6,610 100.0	31,069 100.0	48,134 100.0

SOURCE: Massachusetts Department of Public Health, Annual Report of Residential Care Facilities, 1975.

**DESTINATION OF DISCHARGES FROM RESIDENTIAL CARE  
FACILITIES IN MASSACHUSETTS, 1975**

DESTINATION OF DISCHARGE		TYPE OF FACILITY					ALL FACILITIES
		Residential School or Treatment Center	Group Home or Residence	Halfway House	Sheltered Housing	Detoxifi- cation Center	
PRIVATE HOMES	No. Residents Percent	1,599 39.5	313 46.6	2,125 42.4	106 2.1	13,608 41.6	17,751 37.3
HALFWAY HOUSES	N %	60 1.5	20 3.0	139 2.8	28 .6	3,373 10.3	3,620 7.6
DETOXIFICA- TION CENTERS	N %	54 1.3	13 1.9	839 16.7	0 0	56 .2	962 2.2
SHELTERED HOUSING	N %	20 .5	73 10.9	45 .9	120 2.4	47 .1	305 .6
HOSPITALS, SCHOOLS, GROUP HOMES	N %	525 13.0	115 17.1	344 6.8	366 7.2	2,933 8.9	4,283 9.0
ELOPEMENT	N %	114 2.8	13 1.9	299 6.0	145 2.9	2,972 9.1	3,543 7.5
OTHER (INC. DEATHS, UNKNOWN)	N %	1,676 41.4	125 18.6	1,225 24.4	4,295 84.8	9,755 29.8	17,076 35.8
TOTAL	N %	4,048 100.0	672 100.0	5,016 100.0	5,060 100.0	32,744 100.0	47,540 100.0

SOURCE: Massachusetts Department of Public Health, Annual Report of Residential Care Facilities, 1975.

**DISCHARGES BY LENGTH OF STAY IN RESIDENTIAL CARE  
FACILITIES IN MASSACHUSETTS, 1975**

LENGTH OF STAY		TYPE OF FACILITY					ALL FACILITIES
		Residential School or Treatment Center	Group Home or Residence	Halfway House	Sheltered Housing	Detoxifi- cation Center	
1 MONTH OR LESS	No. Residents Percent	1,691 38.2	236 36.8	2,120 41.6	4,331 85.6	40,422 99.9	48,800 87.7
MORE THAN 1 MONTH BUT LESS THAN 6 MONTHS	N %	1,336 30.2	168 26.2	2,406 47.2	674 13.3	6 0.1	4,590 8.2
6 MONTHS TO 1 YEAR	N %	422 9.5	92 14.3	425 8.4	41 0.8	0 0.0	980 1.8
1 TO 2 YEARS	N %	269 6.1	71 11.0	117 2.3	2 0.1	0 0.0	459 0.8
2 YEARS OR MORE	N %	709 16.0	75 11.7	25 0.5	12 0.2	0 0.0	821 1.5
TOTAL	N %	4,427 100.0	642 100.0	5,093 100.0	5,060 100.0	40,428 100.0	55,650 100.0

SOURCE: Massachusetts Department of Public Health, Annual Report of Residential Care Facilities, 1975.



AGE AND SEX DISTRIBUTION OF THE RESIDENTIAL CARE FACILITY POPULATION  
IN MASSACHUSETTS — 1975

AGE GROUP		TYPE OF FACILITY												TOTAL ALL FACILITIES					
		Residential School or Treatment Center			Group Home or Residence			Halfway House			Sheltered Housing						Detoxification Center		
		Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total				Male	Female	Total
0-6	N	101	74	175	2	1	3	0	0	0	8	29	37	0	0	0	111	104	215
	%	2.4	2.7	2.5	0.3	0.2	0.3	0.0	0.0	0.0	5.0	7.1	6.5	0.0	0.0	0.0	1.7	2.6	2.1
7-17	N	2066	1193	3259	256	100	356	9	7	16	59	145	204	0	1	1	2390	1446	3836
	%	48.7	42.9	46.4	36.1	23.0	31.1	0.8	2.5	1.2	37.1	35.6	36.0	0.0	1.6	0.2	36.3	36.5	36.4
18-20	N	286	176	462	77	33	110	56	28	84	0	36	36	5	1	6	424	274	698
	%	6.7	6.3	6.5	10.9	7.6	9.6	5.2	10.2	6.2	0.0	8.9	6.4	1.2	1.6	1.3	6.4	6.9	6.6
21-44	N	1259	896	2155	255	239	494	576	156	732	41	141	182	188	32	220	2319	1464	3783
	%	29.7	32.2	30.7	36.0	54.9	43.2	53.9	56.5	54.4	25.8	34.6	32.2	47.5	52.5	48.2	35.3	37.0	35.9
45-64	N	460	382	842	103	59	162	395	81	476	48	48	96	169	24	193	1175	594	1769
	%	10.8	13.7	12.0	14.5	13.6	14.1	37.0	29.4	35.4	30.2	11.8	17.0	42.7	39.4	42.2	17.9	15.0	16.8
65 & OVER	N	70	62	132	16	3	19	33	4	37	3	8	11	34	3	37	156	80	236
	%	1.7	2.2	1.9	2.2	0.7	1.7	3.1	1.4	2.8	1.9	2.0	1.9	8.6	4.9	8.1	2.4	2.0	2.2
ALL AGES	N	4242	2783	7025	709	435	1144	1069	276	1345	159	407	566	396	61	457	6575	3962	10537
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

SOURCE: Massachusetts Department of Public Health, Annual Report for Residential Care Facilities, 1975.

**DISABILITIES AND CONDITIONS OF THE RESIDENTIAL CARE  
FACILITY POPULATION IN MASSACHUSETTS, 1975**

DISABILITY OR CONDITION		TYPE OF FACILITY					ALL FACILITIES
		Residential School or Treatment Center	Group Home or Residence	Halfway House	Sheltered Housing	Detoxifi- cation Center	
MENTALLY RETARDED	No. Residents Percent	7,157 32.4	712 32.6	68 3.5	28 8.2	9 1.4	7,974 29.3
LEARNING DISABLED	N %	3,458 15.6	248 11.3	25 1.3	27 7.9	3 0.5	3,761 13.8
EMOTIONALLY DISTURBED	N %	1,798 8.1	260 11.9	420 21.6	102 30.0	32 5.1	2,612 9.6
EPILEPTIC	N %	1,629 7.3	111 5.1	36 1.8	7 2.1	16 2.5	1,799 6.6
ALCOHOL RE- LATED PROBLEMS	N %	323 1.5	63 2.9	870 44.7	32 9.4	448 71.0	1,736 6.4
MULTIPLY HANDICAPPED	N %	1,526 6.9	48 2.2	0 0.0	3 0.9	2 0.3	1,579 5.8
DEPENDENT CHILDREN	N %	1,185 5.4	183 8.4	1 0.1	0 0.0	1 0.2	1,370 5.0
PHYSICALLY HANDICAPPED	N %	1,095 5.0	60 2.8	29 1.5	6 1.8	5 0.8	1,195 4.4
HYPERACTIVE	N %	989 4.5	58 2.6	22 1.1	6 1.8	5 0.8	1,080 4.0
OTHER	N %	2,930 13.3	442 20.2	474 24.4	129 37.9	110 17.4	4,085 15.1
TOTAL	N %	22,090 100.0	2,185 100.0	1,945 100.0	340 100.0	631 100.0	27,191 100.0

SOURCE: Massachusetts Department of Public Health, Annual Report of Residential Care Facilities, 1975  
(based on one-day census — 12/75)

**SOURCES OF PAYMENT OF THE RESIDENTIAL CARE FACILITIES  
POPULATION IN MASSACHUSETTS, 1975**

SOURCE OF PAYMENT		TYPE OF FACILITY					ALL FACILITIES
		Residential School or Treatment Center	Group Home or Residence	Halfway House	Sheltered Housing	Detoxifi- cation Center	
FREE OF CHARGE	No. Residents Percent	2,123 27.6	69 6.0	56 4.2	316 66.1	405 88.6	2,969 26.8
MASS. DEPART- MENT OF PUBLIC WELFARE	N %	1,133 14.7	282 24.5	508 38.2	8 1.7	0 0.0	1,931 17.4
MASS. DEPART- MENT OF MENTAL HEALTH	N %	1,325 17.2	315 27.4	18 1.4	19 4.0	0 0.0	1,677 15.1
PRIVATE RE- SOURCES (INC. SOCIAL SECU- RITY, S.S.I.)	N %	458 6.0	347 30.2	609 45.9	67 14.0	11 2.4	1,492 13.5
MASS. DEPART- MENT OF EDUCATION	N %	743 9.7	8 0.7	0 0.0	0 0.0	0 0.0	751 6.8
MEDICAID	N %	495 6.5	12 1.0	26 2.0	0 0.0	4 0.9	537 4.8
OUT-OF-STATE GOVERN. AGENCIES	N %	372 4.8	3 0.3	6 0.4	0 0.0	0 0.0	381 3.4
MASS. DEPART- MENT OF YOUTH SERVICES	N %	135 1.8	95 8.2	6 0.4	67 14.0	0 0.0	303 2.7
OTHER THIRD- PARTY PAYERS (INC. BLUE CROSS)	N %	265 3.4	14 1.2	61 4.6	1 .2	37 8.1	378 3.4
OTHER	N %	634 8.3	6 0.5	38 2.9	0 0.0	0 0.0	678 6.1
TOTAL	N %	7,683 100.0	1,151 100.0	1,328 100.0	478 100.0	457 100.0	11,097 100.0

SOURCE: Massachusetts Department of Public Health, Annual Report of Residential Care Facilities, 1975.  
(based on one day census 12/75)

TABLE 57

**HEALTH MANPOWER PERSONNEL \* BY TYPE OF FACILITY,  
MASSACHUSETTS RESIDENTIAL CARE FACILITIES, 1975**

CATEGORY		TYPE OF FACILITY					ALL FACILITIES
		Residential School or Treatment Center	Group Home or Residence	Halfway House	Sheltered Housing	Detoxifi- cation Center	
NURSING AIDES ORDERLIES, ATTENDANTS	No. Personnel Percent	2,412 27.0	9 1.5	16 4.6	0 0.0	160 35.5	2,597 24.8
LICENSED PRACTICAL NURSES	N %	432 4.9	3 0.5	8 2.3	1 0.5	41 9.2	485 4.6
REGISTERED NURSES	N %	262 2.9	4 0.7	6 1.5	2 1.0	85 18.8	359 3.4
PSYCHOLOGISTS, COUNSELORS, MENTAL RETARD. SPECIALISTS	N %	499 5.6	158 28.6	68 19.1	24 12.2	56 12.4	805 7.7
THERAPISTS AND THERAPY AIDES	N %	291 3.3	5 .9	3 .9	5 2.3	0 0	304 2.9
DIETICIANS, DIETETIC TECHNICIANS	N %	117 1.3	2 .4	9 2.6	0 0.0	6 1.3	134 1.3
ADMINISTRA- TORS (INC. ASSISTANTS)	N %	346 3.9	109 19.7	94 26.5	17 9.0	32 7.1	598 5.7
OTHER HEALTH- RELATED PERSONNEL (INC. PHYS.)	N %	1,477 16.5	68 12.3	27 7.7	34 17.7	11 2.4	1,617 15.4
OTHER NON- HEALTH RELATED PERSONNEL	N %	3,088 34.6	196 35.4	124 34.8	111 57.3	60 13.3	3,579 34.2
TOTAL PERSONNEL	N %	8,924 100.0	554 100.0	355 100.0	194 100.0	451 100.0	10,478 100.0

\*Numbers in full-time staff equivalents.

SOURCE: Massachusetts Department of Public Health, Annual Report of Residential Care Facilities, 1975.

**SOURCES OF FUNDING FOR RESIDENTIAL CARE  
FACILITIES IN MASSACHUSETTS, 1975**

FUNDING SOURCE		TYPE OF FACILITY					ALL FACILITIES
		Residential School or Treatment Center	Group Home or Residence	Halfway House	Sheltered Housing	Detoxification Center	
STATE AGENCIES	Dollars (thousands) Percent	27,918 57.5	3,762 60.2	1,000 23.4	507 45.7	5,179 96.2	38,365 58.5
TUITION OR RESIDENCE FEES	N %	9,512 19.6	1,563 25.0	2,045 47.8	24 2.2	178 3.3	13,323 20.3
INVEST., LOAN FUNDRAISING TRUSTS	N %	2,373 4.9	197 3.2	129 3.0	0 0.0	0 0.0	2,698 4.1
DONATION, ENDOWMENT	N %	1,484 3.1	285 4.6	161 3.8	0 0.0	0 0.0	1,930 2.9
FED. GOVT. AGENCIES	N %	1,449 2.9	64 1.0	391 9.2	16 1.4	0 0.0	1,920 2.9
LOCAL GOVT. AGENCIES	N %	1,831 3.8	7 .1	38 .9	0 0.0	9 .2	1,886 2.9
PRIVATE AGENCIES	N %	743 1.5	251 4.0	189 4.4	562 50.7	0 0.0	1,745 2.7
OTHER STATE GOVTS.	N %	1,411 2.9	8 .1	0. 0	0 0.0	0 0.0	1,420 2.2
CHARGES FOR SERVICE	N %	513 1.1	19 .3	248 5.8	0 0.0	0 0.0	780 1.2
OTHER SOURCES	N %	1,324 2.7	90 1.5	73 1.7	0 0.0	16 .3	1,502 2.3
TOTAL	N %	48,558 100.0	6,246 100.0	4,274 100.0	1,109 100.0	5,382 100.0	65,569 100.0

SOURCE: Massachusetts Department of Public Health, Annual Report of Residential Care Facilities, 1975.



TABLE 59

OPERATING AIDS AND SELECTED UTILIZATION  
MASS RESIDENTIAL CARE FACILITIES--1979

HSA	FAC TYPE	FACILITY NAME	CITY/TOWN	OPER BEDS	CENSUS DAYS	OCCUP RATE	ADMISS- SIONS	DISCHARGE DAYS	DIS- CHARGES	AVER STAY
1	Res Sch									
		RELCHESTOWN STATE SCHOOL	RELCHESTOWN	0800	288389	94.75%	0032	542224	0111	4885
		COMMUNITY HOMES FOR CHILDREN	RELCHESTOWN	0006	002160	98.63%	0001	000030	0001	0030
		COMMUNITY HOMES FOR CHILDREN	EASTHAMPTON	0008	002860	97.95%	0000	001035	0001	1035
		VESPER HILLS NURSERY SCHOOL	GRI.BARRINGTON	0100	037230	107.91%	0014	002939	0023	0128
		OUR HOUSE INC	GREENFIELD	0010	002908	79.67%	0036	001240	0031	0040
		HERKSHIRE LRNG INST-VALLEYHEAD	LENOX	0027	004410	044.75%	0015	002449	0006	0408
		AVALON SCHOOL INC	MONTEREY	0068	021284	85.75%	0030	022120	0030	0737
		KOLBURN SCHOOL INC	NEW HAMPSHIRE	0128	044244	94.70%	0057	047968	0047	1021
		CLARK SCHOOL FOR THE DEAF	NORTHAMPTON	0202	036360	100.00%	0032	019738	0017	1161
		LINDEN HILL SCHOOL	NORTHFIELD	0029	006054	92.78%	0027	004392	0008	0549
		MONSON STATE HOSPITAL	PALMER	0909	347249	100.00%	0007	601874	0077	7817
		BRANDON SCHOOL INC	PETERSHAM	0033	011716	97.27%	0012	009184	0009	1020
		CUMMINGS MEMORIAL	SPRINGFIELD	0075	021789	79.59%	0730	013986	0715	0020
		MARATHON HOUSE INC	SPRINGFIELD	0020	009692	132.76%	0058	013690	0066	0207
		SALVATION ARMY SOCIAL SERV CTR	SPRINGFIELD	0072	009150	93.82%	0214	009150	0179	0051
		SPRINGFIELD HOME-WOMEN & CHILDREN	SPRINGFIELD	0017	006772	109.13%	0008	004328	0005	0866
		RIVERBROOK SCHOOL	STOCKBRIDGE	0020	005398	73.95%	0001	009879	0003	3293
		OUR LADY OF PROV CHILDREN CTR	W SPRINGFIELD	0055	018341	92.36%	0024	018718	0018	1040
				2579	876206	93.85%	1298	1324944	1347	984
	Halfway House									
		ASHRAM-PSYCHIATRIC HALFWAY HS	GREENFIELD	0012	003406	77.76%	0007	000754	0007	0108
		REACON HOUSE	GREENFIELD	0012	002710	67.52%	0040	001622	0037	0044
		CROP HALFWAY HOUSE	HOLYOKE	0008	002742	93.90%	0035		0030	0060
		MAPLE HOUSE INC	HOLYOKE	0024	007610	86.87%	0036	004398	0031	0142
		HUNTINGTON HOUSE	HUNTINGTON	0020	003918	93.67%	0013	001653	0015	0110
		GOULD FARM	MONTEREY	0038	012957	93.42%	0102	006935	0077	0068
		HAIRSTON HOUSE	NORTHAMPTON	0013	003252	74.25%	0050	001875	0043	0047
		STATE STREET HOUSE	NORTHAMPTON	0012	004250	97.03%	0031	003430	0026	0132
		OPPORTUNITY HOUSE	SPRINGFIELD	0038	011944	86.11%	0167	009487	0156	0061
		THE ELMS	STOCKBRIDGE	0008	002082	71.30%	0008	001790	0009	0199
				185	54871	82.15	489	31944	431	78
	Group Residence									
		MASS ASSN REINTEGRATION YOUTH	AMHERST	0010	003000	82.19%	0021		0021	0092
		SHELTONS COMMUNITY RESIDENCE	RELCHESTOWN	0008	002920	100.00%	0000	000000	0000	NA
		CHICOPEE HOUS CLUB RESIDENCE	CHICOPEE	0008	000047	024.48%	0003	000000	0000	NA
		VILLAGE HOUSE	CHICOPEE	0008	002602	89.11%	0004	002458	0002	1229
		RIVERSIDE INDUSTRIES COMM RES2	EASTHAMPTON	0008		90.00%	0000	001740	0004	0435
		THE HOUSE INC	HADLEY	0005	001155	63.29%	0009	000306	0005	0061
		LINDEN HOUSE	HOLYOKE	0008	000633	97.34%	0007	000021	0001	0021
		SUNSHINE HOUSE	HOLYOKE	0008	002920	100.00%	0001	000851	0001	0851
		FRANKLIN CO ASSN FOR RET CIT	TURNERS FALLS	0006	002190	100.00%	0002	000932	0001	0932
		RIVERSIDE INDUSTRIES COMM RES	NORTHAMPTON	0009	002830	86.15%	0000	000670	0001	0670
		RIVERSIDE INDUSTRIES INC	NORTHAMPTON	0008	002640	90.41%	0001	002052	0004	0513
		97 CRESCENT STREET HOUSE	NORTHAMPTON	0008	002640	90.41%	0001	002052	0002	1026
		CONTACT HOUSE	PITTSFIELD	0008	002058	70.48%	0021	001667	0018	0093
		COPLEY HOUSE-BERK CO ARC	PITTSFIELD	0007	002471	96.71%	0006	002003	0006	0334
		DANIELS HOUSE	PITTSFIELD	0008	002892	99.04%	0002	002736	0002	1368
		ERAMU CHILDREN'S HOME	PITTSFIELD	0008	002920	100.00%	0000	000000	0000	NA
		DORSET HOUSE-SPRINGFIELD	SPRINGFIELD	0005	001752	96.00%	0001		0000	NA
		DUNNEE SIDE HOMES INC	SPRINGFIELD	0072	018250	69.44%	0022		0010	0740
		HILLTOP CHILDRENS SERVICE INC	SPRINGFIELD	0015	005045	92.13%	0006	003936	0006	0656

OPERATING BEDS AND SELECTED UTILIZATION  
MASS RESIDENTIAL CARE FACILITIES--1975

HSA	FAC TYPE	FACILITY NAME	CITY/TOWN	OPER BEDS	CENSUS DAYS	OCCUP RATE	ADMISS-IONS	DISCHARGE DAYS	DIS-CHARGES	AVER STAY
1	Group Res.	INGERSOLL GROVE HOUSE PARK PLACE COMMUNITY RESIDENCE PARK PLACE COMMUNITY RESIDENCE GEORGE M MARTIN HOUSE	SPRINGFIELD SPRINGFIELD SPRINGFIELD WESTFIELD	0009 0008 0008 0007	002920 002738 002770 002424	88.89% 93.77% 94.86% 94.87%	0002 0004 0005 0003	002740 002837 003002 001211	0003 0004 0005 0003	0913 0709 0600 0404
	Detox Ctr	ALC INTERVENTION & DETOX INC BERKSHIRE COUNTY DETOX CENTER ALC DETOX CTR GTR SPRINGFIELD	HOLYOKE PITTSFIELD SPRINGFIELD	0020 0012 0030	006815 003609 010767	93.35% 82.40% 98.33%	2303 1073 2642	003286 010378	2299 0866 2612	0003 0004 0004
	Shelt Housing	HERK CO ARC SEMI-INDEP APTS	PITTSFIELD	62	21191	93.64	6018	13664	5777	004
	Res. Sch			0008	000736	100.00%	0008	000000	0000	NA
				8	736	100.00	8	0	0	NA
		HSA I Total		3083	1022821	94.91	7934	1401764	7634	186
	Res. Sch	STETSON HOME INC SPECTRUM INC LEDGES SCH & RES TREATMENT CTR DIAGNOSTIC CTR-WELLINGTON HALL DIRECTOR FRANKLIN PERKINS SCHOOL RFX CHILDRENS CENTER MCAULEY NAZARETH HOME FOR BOYS VALLEY VIEW FARM INC DEVOREUX SCHOOL MARATHON HOUSE INC. PROTESTANT YOUTH CENTER MARTILLAC MANOR MOUNT ST ANN	BARRE N GRAFTON HOPEDALE LANCASTER LANCASTER LANCASTER LEICESTER N BROOKFIELD RUTLAND SPENCER BALDWINVILLE WORCESTER WORCESTER	0044 0050 0036 0025 0103 0017 0036 0024 0111 0025 0036 0011 0032	015848 023013 013140 009125 031858 006205 012495 009004 040252 009885 012297 001757 011490	98.68% 126.11% 100.00% 100.00% 84.74% 100.00% 95.09% 102.78% 99.35% 108.32% 82.17% 943.76% 98.37%	0009 0150 0004 0026 0013 0013 0026 0019 0031 0038 0039 0042 0074	010266 006590 003288 003780 024922 002332 024786 007538 031561 005390 005639 001416 013510	0007 0105 0004 0024 0004 0012 0026 0016 0031 0045 0036 0037 0071	1467 0063 0822 0158 6230 0211 0953 0471 1018 0119 0157 0038 0190
	Halfway House	PATHWAY WHITE MANOR HALFWAY HOUSE CATHOLIC CHARITIES CENTER CROZIER HOUSE FAITH INC	GARDNER W TOWNSEND WORCESTER WORCESTER WORCESTER	550	196371	96.94	484	141178	418	338
				0016	004848	83.01%	0052	003469	0041	0085
				0008	002912	99.73%	0004	000845	0002	0423
				0052	023251	077.68%	0245	007239	0309	0023
				0023	007744	92.25%	0076	004130	0077	0075
				0012	003594	079.80%	0029	004130	0031	0133
	Group Res	CHESTNUT ST COMMUNITY RESID FITCHBURG COMMUNITY RESIDENCE HALF ADULT HOME GARDNER ATHOL MM ASSN COMM RES LEOMINSTER COMMUNITY RESIDENCE MILFORD HOUSE MILLBURY HOUSE MASS RESIDENTIAL PROGRAMS THE FIRST FEW STEPS INC. HAMILTON ST COMMUNITY RESID	CLINTON FITCHBURG FITCHBURG GARDNER LEOMINSTER MILFORD MILLBURY NORTHBRIDGE SHREWSBURY SOUTHBOROUGH	111	42349	82.29	406	15683	460	47
				0008	000984	100.00%	0008	000000	0000	NA
				0009	003285	100.00%	0002	000731	0002	0365
				0010	001107	99.74%	0009	000000	0000	NA
				0010	003253	89.12%	0003	000860	0003	0253
				0009	003285	100.00%	0002	000301	0001	0301
				0012	004242	96.85%	0000	000227	0001	0227
				0012	004242	96.85%	0000	000227	0001	0227
				0013	004154	87.54%	0004	000508	0005	0061
				0006	000552	100.00%	0006	000000	0000	0000
				0010	001087	071.51%	0011	000156	0002	0078

OPERATING BEDS AND SELECTED UTILIZATION  
MASS RESIDENTIAL CARE FACILITIES--1975

HSA

FAC  
TYPE

FACILITY NAME

CITY/TOWN

OPER  
BEDS

CENSUS  
DAYS

OCCUP  
RATE

ADMISS-  
IONS

DISCHARGE  
DAYS

DIS-  
CHARGES

AVER  
STAY

Group Res

2

RINGE HOUSE  
ANKER HOUSE INC  
COMB-ALIVE INC--NORTON ST HOME  
INDEP LIVING FOR RETARDED  
OBERLIN HOUSE

WINCHENDON  
WORCESTER  
WORCESTER  
WORCESTER  
WORCESTER

0010  
0012  
0009  
0012  
0010

000754  
003637  
001475  
004200  
003346

075.45%  
083.04%  
064.78%  
095.89%  
091.67%

0010  
0027  
0014  
0001  
0003

001460  
004309  
000820  
001036  
000758

0002  
0034  
0009  
0002  
0003

0730  
0129  
0091  
0518  
0253

Detox Ctr

N CENTRAL DETOX CENTER  
GRAY ROCK INN INC  
ALCOHOLISM AID STATION

LEDMINSTER  
N UXBRIDGE  
WORCESTER

0019  
0032  
0032

003240  
007818  
011339

086.12%  
066.93%  
098.00%

0795  
0427  
3063

001077

0789  
0425  
3063

0004  
0003  
0004

Shelt House

PROJECT INDEPENDENCE  
SALVATION ARMY SOCIAL SERV CTR  
WORCESTER SECURE TREATMENT FAC  
YMCA SHELTER CARE UNIT

WORCESTER  
WORCESTER  
WORCESTER  
WORCESTER

0012  
0058  
0024  
0015

000895  
017042  
004185

048.75%  
080.55%  
090.00%  
076.44%

0010  
0156  
0414  
0658

000240

0003  
0163  
0408  
0646

0080  
0158  
0006

HSA II Total

109

22122

78.54

1238

4412

1220

65

Res Sch

3

HARROR SCHOOLS INC  
SHARE INC--ANABASIS HOUSE  
PHOENIX EAST  
TELCOA INC  
GLCNC  
ST ANNA HOME INC

AMEBURY  
N. CHELMSFORD  
HAVERHILL  
MERRIMAC  
METHUEN  
METHUEN

0064  
0025  
0015  
0030  
0000  
0084

018230  
004887  
004380  
009608

096.05%  
053.56%  
063.16%  
087.74%

0033  
0043  
0095  
0030

004060  
002005  
002447

0012  
0040  
0088  
0022

1080  
0102  
0023  
0111

Halfway House

CHRIST IS THE ANSWER CENTER  
PROSPECT HOUSE  
LOWELL HOUSE INC.  
SMALLS COMMUNITY RESIDENCE  
LINK HOUSE INC

LAWRENCE  
LAWRENCE  
LOWELL  
METHUEN  
NEWBURYPORT

0015  
0012  
0023  
0004  
0012

004380  
004380  
008212  
000220  
004208

080.00%  
100.00%  
097.82%  
044.72%  
096.07%

0055  
0031  
0124  
0006  
0063

002148  
001209  
010224  
000248  
004460

0038  
0038  
0125  
0005  
0070

0057  
0032  
0082  
0050  
0064

Group Res

ANDOVER COMM FOR BETTER CHANGE  
GLARC COMMUNITY RESIDENCE  
SHARE EMERGENCY SHELTER  
LITTLE MISSIONARY SISTERS  
COMMUNITY RESIDENCE  
DON ORLINE CENTER  
HIGHLAND PARK  
FIDELITY HOUSE  
MENS RESIDENCE

ANDOVER  
N CHELMSFORD  
N CHELMSFORD  
GROVELAND  
HAVERHILL  
BRADFORD  
HAVERHILL  
LAWRENCE  
LOWELL

0019  
0008  
0008  
0007  
0008  
0009  
0003  
0008  
0006

006080  
002438  
001809  
002555  
002765  
003285  
000030  
002640  
001126

100.00%  
083.49%  
061.95%  
100.00%  
094.69%  
100.00%  
050.00%  
090.41%  
098.20%

0011  
0002  
0161  
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0002  
0006

006000  
001090  
001809  
000000  
000320  
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000085  
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0007  
0002  
0161  
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0001  
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0002  
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0857  
0545  
0011  
NA  
0320  
NA  
NA  
0043  
0190

Detox Ctr

LAWRENCE GEN HOSP DETOX UNIT

LAWRENCE

0020

006601

090.42%

2376

2298

0003



OPERATING BEDS AND SELECTED UTILIZATION  
MASS RESIDENTIAL CARE FACILITIES--1975

HSA	FAC TYPE	FACILITY NAME	CITY/TOWN	OPER BEDS	CENSUS DAYS	OCCUP RATE	ADMS- SINGS	DISCHARGE DAYS	DIS- CHARGES	AVER STAY
3	Detox Ctr	LOWELL GEN HOSP ALC DETOX UNIT	LOWELL	0020	006466	088.58%	1444		1446	0004
				40	13067	89.5	3820		3744	0003
41	Res School		HSA III Total	400	123616	84.84	4521	56753	4383	19
		BOTH MEMORIAL HOME	JAMAICA PLAIN	0020	003750	051.37%	0038	004250	0039	0109
		BUS CTR FOR BLIND CHILDREN	ROSTON	0024	004960	056.62%	0004	000244	0001	0244
		BROOKS HOUSE	ROSTON	0035	009205	072.06%	0123	008243	0113	0073
		CHILDREN IN CRISIS INC	DORCHESTER	0030	010157	089.77%	0020	013912	0028	0497
		COMMUNITY REHABILITATION CTR	DORCHESTER							
		CRITTENTON HASTINGS HOUSE	BOSTON	0036	006909	052.58%	0112	007088	0110	0064
		ITALIAN HOME FOR CHILDREN	JAMAICA PLAIN	0045	013309	093.21%	0018	002623	0016	0164
		MATTAPAN REHABILITATION CENTER	MATTAPAN	0050	013731	075.24%	0089	003100	0062	0050
		NAZARETH CHILD CARE CENTER	JAMAICA PLAIN	0152	043326	078.09%	0065	064986	0076	0855
		NE HOME FOR LITTLE WANDERERS	BOSTON	0064	022175	094.93%	0008		0009	0240
		SATIS.CHLDN.INTENS.CARE PRNG.	ROSLINDALE	0012	006836	072.03%	0078	011077	0075	0148
		ST MARY'S HOME	DORCHESTER	0020	003507	038.43%	0060	003447	0056	0062
		THIRD NAIL INC	ROSTON	0022	007300	090.91%	0072		0049	0189
		POLLOCK SCHOOL INC	BROOKLINE	0010	000764	033.96%	0005	004260	0003	1420
				520	147929	75.29	692	123230	637	211
	Halfway House	BERKELEY HOUSE	ROSTON	0023	007847	093.47%	0025	007847	0026	0302
		CENTER HOUSE INC	S BOSTON	0021	007272	094.87%	0012	004276	0011	0389
		COOLIDGE HOUSE	ROSTON	0048	010622	078.63%	0113	010260	0114	0090
		E ROSTON DRUG ACTION COUNCIL	E ROSTON	0018	002700	041.09%	0059	001446	0051	0028
		EIKOS-ALLSTON STREET HOUSE	BRIGHTON	0010	002217	072.45%	0005	003180	0002	0159
		FIRST INC	ROXBURY	0030	007014	064.05%	0242	010472	0180	0058
		FLYNN CHRISTIAN FELL.HS.OP MA.	DORCHESTER	0038	011039	079.59%	0145	012675	0146	0087
		FRANKLIN TERRACE	HYDE PARK	0009	002303	070.11%	0013	003204	0011	0291
		GATEWAY HOUSE	ALLSTON	0020	002948	058.17%	0038	002920	0028	0104
		HAMILTON HOUSE	DORCHESTER	0020	007229	099.03%	0095	002521	0017	0148
		HOPE HOUSE	ROSTON	0080	029200	100.00%	0491	018127	0428	0042
		INTERIM HOUSE INC.	DORCHESTER	0018	006347	066.88%	0096	006073	0103	0059
		JAMES F GAVIN HOUSE	S BOSTON	0025	007499	082.18%	0068	007572	0064	0118
		MRS JAMES' RESIDENCE	DORCHESTER	0011	002674	066.67%	0002	000000	0000	NA
		NORTH COTTAGE PROGRAM INC	DORCHESTER	0013	003412	071.91%	0123	003507	0116	0030
		OPEN EAR ASSOCIATES	ROXBURY	0016	004663	079.85%	0079	006480	0081	0080
		PILOT HOUSE	S BOSTON	0016	005872	100.00%	0100	005297	0088	0060
		PLACE TRANSITION HOUSE	ROSTON	0010	002956	080.99%	0056	002364	0048	0049
		REHABILITATION AND HEALTH, INC.	E. BOSTON	0050	016639	091.17%	0472	012136	0430	0028
		SEDGWICK STREET	JAMAICA PLAIN	0011	002898	072.18%	0017	001889	0013	0145
		SHEPHERD HOUSE	DORCHESTER	0015	005114	093.41%	0038	003454	0035	0099
		ST JUNE HOUSE	JAMAICA PLAIN	0026	006507	068.57%	0098		0154	0091
		TODAY FOUNDATION INC	S BOSTON	0015	005475	100.00%	0060	003012	0023	0131
		VICTORY HOUSE	ROSTON	0020	006881	094.26%	0136	006467	0124	0052
		VIRGINIA STREET HOUSE	DORCHESTER	0010	003247	088.96%	0018	002934	0018	0163
		VNA GIRLS RESIDENCE	JAMAICA PLAIN	0011	002905	072.35%	0008	002098	0010	0210
		VNA HELLO HOUSE	ROSTON	0025	006422	070.38%	0204	007749	0189	0041
		W99 HOUSE	ROSTON	0021	004125	100.00%	0050	004000	0050	0080
		RITLAND CORNER HOUSE-BROOKLINE	BROOKLINE	0019	004690	085.66%	0026	002657	0021	0127

OPERATING BEDS AND SELECTED UTILIZATION  
MASS RESIDENTIAL CARE FACILITIES--1975

HSA	FAC TYPE	FACILITY NAME	CITY/TOWN	OPER BEDS	CENSUS DAYS	OCCUP RATE	ADMISS-IONS	DISCHARGE DAYS	DIS-CHARGES	AVER STAY
41	Group Res			645	188719	82.47	2869	194577	2581	65
		RAY COVE COMMUNITY RESIDENCE	DORCHESTER	0000	000000		0000	000000	0000	NA
		COMM REFERENCE FOR THE ELDERLY	JAMAICA PLAIN	0000	000000		0000	000000	0000	NA
		DARF INC. HILLSIDE HOUSE	ROXBURY	0008	002901	099.35%	0010	002066	0008	0250
		DARF INC. DARE HOUSE	JAMAICA PLAIN	0008	002838	097.19%	0001	000518	0001	0518
		FORTUNE HOUSE	JAMAICA PLAIN	0008	002920	100.00%	0001	000000	0000	NA
		LENA PARK COMMUNITY DEV CORP	DORCHESTER	0008	002920	100.00%	0000	000000	0000	NA
		MORGAN MEMORIAL TURNPIKE TOWER	BOSTON	0007	002920	100.00%	0002	000466	0002	0213
		PACKARD HANSE	ROXBURY	0007	002375	100.00%	0004	000466	0002	0233
		SALVATION ARMY HARBOR LIGHT	BOSTON	0110	031390	072.88%	0307	016894	0069	0244
		SAT'S CHILDREN GLEN HSE RESOC. PR	JAMAICA PLAIN	0012	003266	074.57%	0025	001381	0017	0081
		VIA EDITH M. FOX HOME	JAMAICA PLAIN	0008	002696	092.33%	0004	004027	0004	1007
		VOL OF AMER RESIDENCE	JAMAICA PLAIN	0008	002501	085.65%	0003	004242	0003	1414
		VOLUNTEERS OF AMER ADOL BOYS	HYDE PARK	0004	001268	086.85%	0002	001454	0002	0727
		XENADELPHIA INC. HYDE PARK HSE	MATTAPAN	0012	005182	118.31%	0050	004558	0036	0127
		DARF INC TERRACE HOUSE	BROOKLINE	0007	003025	107.04%	0001	001730	0002	0865
		HUMANITY HOUSE	BROOKLINE	0011	003650	090.91%	0001	000635	0001	0635
		CAREY AVE COMMUNITY RESIDENCE	CHELSEA	0006	001460	080.00%	0000	000000	0000	NA
		HARBOR AREA COMM RESIDENCE	REVERE	0009	003102	094.43%	0001	000272	0001	0272
		HARBOR AREA COMM RESIDENCE	WINTHROP	0007	002463	096.40%	0001	000243	0001	0243
	Detox Ctr			249	76877	84.93	413	38486	149	261
		ANDREW HOUSE DETOX CENTER	DORCHESTER	0020	007000	095.89%	2008	007229	2020	0004
		ANDREW JOHNSON ALC DETOX UNIT	E BOSTON	0020	007280	099.73%	2239		2239	0003
		BOSTON ALCOHOL DETOX PROJ INC	BOSTON	0056	020251	099.08%	4558		4550	0004
		KENMORE SQ TREATMENT FACILITY	BOSTON	0020	006873	094.15%	1659		1673	0004
		RIVER STREET DETOXIFICATION CR	MATTAPAN	0020	000368	072.16%	0100		0095	0004
		ROXBURY ALC INTRVNIN & DETOX	ROXBURY	0020	004360	069.74%	1277		1256	0004
	Shelt Hous			156	46132	91.94	11841	7229	11833	0004
		BSH COOP APARTMENT PROGRAM	BOSTON	0058	018326	065.21%	0003	010994	0011	1000
		E LINDEMANN MHC COOP APT PROG	BOSTON	0011	002245	055.92%	0004	000565	0003	0188
		INTERPAITH INC	BOSTON	0008	002555	087.50%	0208	002353	0202	0012
		JUDGE CONNELLY YOUTH CENTER	ROSLINDALE	0043		090.00%	3766		3766	0021
		PINE STREET INN	BOSTON	0240	087600	100.00%	1500			
		TEMP HOME FOR WOMEN & CHILDREN	BOSTON	0059	006967	032.35%	1195		1182	0021
		BROOKLINE COOPERATIVE APTS	BROOKLINE	0008	002737	093.73%	0012	002981	0010	0298
	Reh Sch			427	120430	82.66	6688	16895	5174	23
42		ST ANNE'S SCHOOL	ARLINGTON	1997	580087	81.59	22523	340417	20374	25
		DELTA HOUSE	CAMBRIDGE	0074	017529	091.46%	0058	010014	0028	0358
				0010	003224	088.33%	0154	004280	0154	0028
	Halfway Hous			84	20753	91.09%	212	14294	182	79
		CASPAR HOUSE--CAMBRIDGE	CAMBRIDGE	0016	005944	101.78%	0036	004716	0037	0127
		RUTLAND CORNER HOUSE--CAMBRIDGE	CAMBRIDGE	0010	003265	089.45%	0014	002605	0014	0186
		WELLMET PROJECT INC	CAMBRIDGE	0010	002920	080.00%	0007	001890	0007	0270

HSA VI-I Total



OPERATING BEDS AND SELECTED UTILIZATION  
MASS RESIDENTIAL CARE FACILITIES--1975

HSA	FAC TYPE	FACILITY NAME	CITY/TOWN	OPER BEDS	CENSUS DAYS	OCCUP RATE	ADMISS- SIONS	DISCHARGE DAYS	DIS- CHARGES	AVER STAY
42	Halfway House	WELLMET PROJECT INC--2 CASPAR HOUSE-SOMERVILLE	CAMBRIDGE SOMERVILLE	0012 0017	003450 006065	083.33% 097.74%	0004 0038	001320 004613	0004 0035	0330 0132
				65	21844	92.07	99	15144	97	156
	Group Res	220 LEXINGTON ST UNITED HOMES FOR CHILDREN UNITED HOMES FOR CHILDREN DARE INC-HASTINGS HOUSE MYSTIC VALLEY COMM-ADOL RFSID BETHANY-ORDER OF ST ANNE MINUTE MAN COMMUNITY RESIDENCE MONMOUTH STREET HOUSE PROSPECT HOUSE SOMERVILLE DARE HOUSE WOBURN COMMUNITY RESIDENCE	RELMONT BURLINGTON BURLINGTON CAMBRIDGE LEXINGTON LINCOLN MAYNARD SOMERVILLE SOMERVILLE SOMERVILLE WOBURN	0008 0006 0003 0012 0004 0036 0008 0008 0007 0010 0008	001652 002002 001095 003832 001400 013145 002920 002920 002190 003287 002928	062.01% 091.42% 100.00% 087.49% 095.89% 100.00% 100.00% 100.00% 085.71% 090.05% 100.00%	0021 0003 0000 0040 0003 0002 0000 0000 0002 0009 0000	001141 000000 000000 000000 000300 003467 000000 000000 000163 001642 000000	0016 0000 0000 0030 0002 0002 0000 0000 0001 0011 0000	0071 NA NA 0135 0150 1734 NA NA 0163 0149 NA
	Detox Ctr	CAMB-SOMER ALC INTRVENTN CTR	SOMERVILLE	110	37371	93.47	80	6713	62	174
				0020	007161	096.10%	2171		2171	0003
	Shelt Hous	CASCAP INC.	CAMBRIDGE	20	7161	98.10	2171	0	2171	0003
				0013	003718	100.00%	0006	000182	0002	0091
				13	3718	100.00	6	182	2	91
	Res Sch	HSA VI-2 Total		292	90847	93.03	2568	36333	2514	19
43		MADONNA HALL MADONNA HALL DIAGNOSTIC CENTER BRANDIN SCHOOL WALKER HOME FOR CHILDREN ALPHA OMEGA ALCOHOLISM RESIDENTIAL PROGRAM TASK ORIENTED COMMUNITY WALTER E FERNALD STATE SCHOOL PERKINS SCHOOL FOR THE BLIND PROTESTANT GUILD FOR BLIND-RES	MARLBORO MARLBORO NATICK NEEDHAM NEWTON WALTHAM WALTHAM WALTHAM WATERTOWN WATERTOWN	0065 0012 0008 0037 0016 0023 0012 1705 0270 0012	020053 003682 000621 013493 004767 001217 001046 485889 066080 004380	065.37% 084.06% 063.11% 099.91% 081.63% 044.09% 100.00% 078.03% 073.28% 100.00%	0074 0099 0007 0012 0024 0027 0012 0033 0267 0002	016008 003759 000033 006059 002944 000486 000038 523572 077550 000000	0063 0093 0001 0012 0021 0016 0001 0083 0050 0000	0254 0040 0033 0505 0140 0030 0038 6308 1551 NA
	Halfway House	HOSPITALITY HOUSE ALTERNATIVE HOME HURLEY HOUSE INC	HOPKINTON NEWTONVILLE WALTHAM	2160	600928	77.89	557	630445	340	1854
				0021	007256	094.66%	0032	005806	0032	0181
				0008	000168	041.18%	0004	000000	0000	NA
				0020	007157	098.04%	0069	007694	0069	0112
	Group Res	SALEM END GROUP HOME SMARC COMMUNITY RESIDENCE MOUNTAIN HOUSE AUBURN HOUSE FREDERICK INC	FRAMINGHAM FRAMINGHAM NEEDHAM NEWTOWN NEWTOWN	0010 0006 0008 0006 0010	003285 002190 002920 002057 001530	090.00% 100.00% 100.00% 093.93% 041.91%	0003 0002 0000 0003 0016	000000 000670 000000 000589 000930	0000 0001 0000 0002 0011	NA 0670 NA 0299 0085

OPERATING BEDS AND SELECTED UTILIZATION  
MASS RESIDENTIAL CARE FACILITIES--1975

HSA	FAC TYPE	FACILITY NAME	CITY/TOWN	OPER BEDS	CENSUS DAYS	OCCUP RATE	ADMISS- SIONS	DISCHARGE DAYS	DIS- CHARGE	AVER STAY
43	Group Res	JUNIPER HOUSE WALTHAM COMM FOR COMMUNITY RES DANA TERRACE COMM RESIDENCE MENS RESIDENCE WOMEN'S RESIDENCE BRIDGE OF WESTBOROUGH INC	NEWTON CORNER WALTHAM WATERTOWN WATERTOWN WATERTOWN WESTBOROUGH	0008 0008 0006 0008 0008 0009	002920 000164 000122 002500 002385 003197	100.00% 51.25% 50.83% 85.62% 81.68% 97.32%	0001 0004 0004 0002 0003 0011	000000 000000 000000 001891 003510 002287	0000 0000 0000 0004 0003 0011	NA NA NA 0473 1170 0208
				87	23270	80.60	49	9877	32	309
	Detox Ctr	GREATER FRAMINGHAM DETOX CTR MIDDLESEX CO HUSB ALC TREATMT	FRAMINGHAM WALTHAM	0020 0036	006613 012074	90.59% 94.51%	1769 1920		1769 1932	0004 0007
	Shelt Hous	COOPERATIVE APARTMENTS	WATERTOWN	56	18687	93.09	3689		3701	0006
				0016	001511	88.37%	0015	000181	0004	0045
			HSA IV-3 Total	16	1511	84.37	15	181	4	0045
44	Res Sch	WRENTHAM STATE SCHOOL	WRENTHAM	2368	658977	78.57	4415	654003	4178	161
	Group Res	HARDING HOUSE INC	MEDFIELD	1139	467337	109.06%	0023	324995	0055	5909
				1139	467337	109.06	23	324995	55	5909
				0010	002815	077.12%	0013	003107	0015	0207
				10	2815	77.12	13	3107	15	207
			HSA IV-4 Total	1149	470152	108.79	36	328102	70	4687
45	Res Sch	PROJECT TURNABOUT SURVIVAL INC BOSTON SCHOOL FOR THE DEAF SUNLIGHT HOUSE	HINGHAM QUINCY RANDOLPH SCITUATE	0020 0020 0078 0049	007118 004380 010860 013950	097.51% 86.00% 077.35% 078.00%	0095 0059 0017 0013	001072 003360 000262 000887	0088 0056 0003 0002	0012 0060 0087 0344
	Group Res	YOUTH RESOURCES INC UNITED HOMES FOR CHILDREN S SHORE COMMUNITY RESIDENCE WINTHROP AVE COMM RESIDENCE UNITED HOMES FOR CHILDREN UNITED HOMES FOR CHILDREN CUSHING HALL INC UNITED HOMES FOR CHILDREN	BRAINTREE MULLOLPH QUINCY QUINCY RANDOLPH RANDOLPH SCITUATE WEYMOUTH	0010 0005 0008 0008 0004 0004 0008	001825 002788 008340 001095 001095 002380	090.00% 100.00% 95.48% 048.39% 075.00% 075.00% 081.51%	0001 0002 0004 0000 0000 0000	000000 000912 000000 000000 000000 000165	0000 0002 0000 0000 0000 0002	0210 NA 0456 NA NA NA 0082
	Detox Ctr	QUINCY DETOXIFICATION CENTER	QUINCY	47	9423	80.92	7	1077	4	269
				0020	006815	093.37%	1915		1915	0004
				20	6815	93.37	1915		1915	0004
				234	52546	79.81	2106	6458	2068	0007

OPERATING RES AND SELECTED UTILIZATION  
MASS RESIDENTIAL CARE FACILITIES--1975

MSA	FAC TYPE	FACILITY NAME	CITY/TOWN	OPER RES	CENSUS DAYS	OCCUP RATE	ADMIS-SIONS	DISCHARGE DAY	DIS-CHARGE	AVER STAY
S	Res Sch	BAIRD CENTER	RUZZARDS BAY	0018	005677	86.41%	0023	005007	0024	0209
		RESIDENTIAL REHABILITATION CTR	BREWSTER	0065	022063	92.99%	0010	021626	0020	1081
		3 L FRENCH YOUTH FORESTRY CAMP	E BREWSTER	0052	009601	50.58%	0379		0374	0026
		SAL ARMY-MENS RUCIAL SERV CTR	BROCKTON	0047	013754	80.17%	0115	009808	0085	0115
		MAY INST FOR AUTISTIC CHILDREN	CHATHAM	0024	008760	100.00%	0000	000000	0000	NA
		CHILDRENS HOME OF FALL RIVER	FALL RIVER	0025	007947	87.01%	0010	007498	0012	0625
		FALL RIVER DEACONESS HOME	FALL RIVER	0014	003632	71.08%	0016	006294	0019	0331
		ST.VINCENT'S HOME	FALL RIVER	0095	029289	84.47%	0035	011754	0019	0619
		PENIKFSE ISLAND SCHOOL	WOODS HOLE	0012	001569	93.82%	0022	001109	0016	0069
		CRYSTAL SPRINGS SCHOOL INC	ASSONET	0095	034439	92.50%	0011	005065	0027	0188
		CARD CUSHING SCH & TRAIN CTR	HANOVER	0160	041689	71.38%	0049	056471	0049	1152
		DARP SCHOOL	MASHPEE	0012	003637	83.04%	0017	010398	0014	0743
		NEW BEDFORD RES YOUTH CTR	NEW BEDFORD	0009	002434	74.09%	0014	001478	0009	0164
		ST MARYS HOME OF NEW BEDFORD	NEW BEDFORD	0040	011639	79.72%	0029	012543	0029	0432
		N COTTAGE PROGRAM-NORTON	NORTON							
		RIVERVIEW SCHOOL	E SANDWICH	0101	031948	76.78%	0046	029569	0046	0643
		FRANK S STEVENS HOME FOR BOYS	SWANSEA	0033	009099	75.54%	0014	006402	0011	0582
		MARATHON HOUSE INC	TAUNTON	0023	007839	93.38%	0039	006374	0037	0172
		PAUL A DEVER STATE SCHOOL	TAUNTON	1368	448950	89.13%	0011	358961	0059	4084
				2193	693966	85.45	840	550357	850	659
	Halfway House	ATTLEBORO AREA HUMAN SERVICES	ATTLEBORO	0015	000867	90.31%	0015	000040	0001	0040
		SWEET HOUSE CTR FOR ALCOHOLICS	ATTLEBORO	0015	005346	97.64%	0091	005617	0086	0065
		HARROD LODGE	HYANNIS	0004	003516	100.00%	0015	001934	0010	0193
		HARROD LODGE II	HYANNIS	0014	003038	100.00%	0019	000772	0007	0110
		LILLIAN MURRAY HOUSE	HYANNIS	0006	001829	83.33%	0001	000120	0001	0120
		WINTER STEET LODGE	HYANNIS	0012	003480	79.45%	0003	000480	0004	0120
		PENTHOUSE I-DIV OF CCAIRU INC	PONCASSET	0016	005378	92.09%	0175	004592	0113	0041
		RECOVERY HOUSE	BROCKTON	0029	008665	81.86%	0148		0118	0090
		SUN HOUSE TRUST	BROCKTON	0008	002190	75.00%	0017	001986	0017	0117
		CREDENCE HOUSE INC	FALL RIVER	0013	002031	94.80%	0044	002185	0045	0045
		ORDWAY HOUSE (COMM CARE INC)	FALL RIVER	0012	004380	100.00%	0016	000600	0004	0150
		STEPPINGSTONE INC	FALL RIVER	0020	007070	96.85%	0153	008285	0155	0053
		PENTHOUSE HOUSE-DIV OF CCAIRU	FALMOUTH	0025	004488	98.55%	0076		0055	0083
		ARMONY HOUSE	FALMOUTH	0018	005226	79.54%	0072	003986	0066	0060
		RUSSELL ST RESIDENCE	NEW BEDFORD	0020	006792	93.04%	0109	006811	0102	0067
		THE COTTAGE	NEW BEDFORD	0013	003378	75.32%	0021	001015	0011	0092
		UNION HOUSE	NEW BEDFORD	0008	002384	81.64%	0002	000000	0000	NA
		ANCHOR HOUSE INC	NEW BEDFORD	0016	005475	93.75%	0024	002965	0011	0270
		EVERETT HOUSE	PLYMOUTH	0016	005490	94.01%	0089		0077	0035
		WHITMAN HOUSE	TAUNTON	0022	006655	82.88%	0050	003947	0043	0092
			WHITMAN	0016	005840	100.00%	0010	003313	0010	0331
				322	93514	85.49	1154	48648	940	71
Group Res		RETA HOSTEL	ATTLEBORO	0008	002920	100.00%	0000	000000	0000	NA
		GALLAGHER HOME	FALL RIVER	0010	002190	100.00%	0000	000000	0000	NA
		PROSPECT HALL	FALL RIVER	0009	002347	71.44%	0010	002097	0012	0175
		SR MAURFEN HANLEY HOME	FALL RIVER	0008	002920	100.00%	0000	000000	0000	NA
		MARTIN HOUSE I & II	MARTIN	0023	002662	95.37%	0018	000382	0003	0127
		HORIZON HOUSE	NEW BEDFORD	0010	003122	95.04%	0002	000000	0000	NA



OPERATING BEDS AND SELECTED UTILIZATION  
MASS RESIDENTIAL CARE FACILITIES--1975

HSA	FAC TYPE	FACILITY NAME	CITY/TOWN	OPER BEDS	CENSUS DAYS	OCCUP RATE	ADMIS- SIONS	DISCHARGE DAYS	DIS- CHARGES	AVER STAY
5	Group Res									
		RAINBOW HOUSE	NEW BEDFORD	0010	003296	98.15%	0002		0003	0730
		JENNY BROWN RESIDENCE	ORLEANS	0004	001460	100.00%	0000	000000	0000	NA
		NE VILLAGES	PEMBROKE	0040	009657	100.00%	0013	001983	0000	0992
		SILKMON HOUSE	TAUNTON	0010	003650	100.00%	0004	002710	0004	0678
		SOUTHEASTERN COMMUNITY RES, INC	WHITMAN	0010	001267	060.62%	0007	004474	0007	0639
				142	35491	83.00	36	11646	31	446
	Detox Ctr									
		CAPE COD DETOXIFICATION CENTER	POCASSET	0020	006641	090.97%	2055		2055	0003
		ALCOHOLISM INTERVENTION CENTER	BRACKTON	0020	006874	094.16%	2463		2463	0003
		GRTR FALL RIVER BEDFRD CTR ALC	NEW BEDFORD	0020	007174	098.27%	2492		2492	0003
				60	20689	94.47	7010		7010	0003
	Shelt Hous									
		BROADWAY CO-OP	TAUNTON	0005	001825	100.00%	0005	000698	0004	0175
				5	1825	100.00	5	698	4	175
				2722	845485	85.57	9065	611349	8835	75
6	Res Sch									
		BEVERLY SCHOOL FOR THE DEAF	BEVERLY	0045	006480	080.00%	0011	004680	0002	2340
		LANMARK SCHOOL	PRIDES CROSSING	0135		096.00%			0030	0365
		CHARLES V HOGAN REGIONAL CTR	HATHORNE	0320	091240	078.12%	0059		0070	
		LIBERTY HOUSE, LIBERTY ST ASSOC	DANVERS	0016	005766	098.73%	0101	004825	0099	0049
		LIBERTY STREET ASSOCIATES	DANVERS	0018	001634	059.33%	0024	000364	0010	0036
		JEROME RYAN REHABILITATION CTR	LYNN	0018	005594	085.14%	0061	002970	0050	0059
		PROJECT COPE	LYNN	0024	005475	062.50%	0036	002947	0028	0105
		735 HOUSE	MELROSE	0013	004015	084.62%	0040	003063	0042	0073
		JOHN T. BERRY REHAB. CENTER	N. READING	0050	008198	069.77%	0022	023129	0025	0925
		LAKESTIDE SCHOOL	PEABODY	0018	006570	100.00%	0018	002085	0004	0521
				657	134972	81.62	372	44063	360	190
	Halfway House									
		CHARTER HOUSE	DANVERS	0005	001773	097.15%	0002	000695	0001	0695
		POPULAR STREET RESIDENCE	DANVERS	0005	001795	100.00%	0010	000190	0005	0038
		LYNN COMMUNITY RESIDENCE	LYNN	0010	003042	083.34%	0016	002104	0018	0117
		E MIDDLESEX HALFWAY HOUSE INC	MALDEN	0025	007262	088.50%	0105	007273	0095	0077
		PELLSWAY INN	MEDFORD	0016	004664	079.86%	0078		0076	0028
		REALITY HILL APARTMENTS	MELROSE	0010	002865	078.49%	0015	001981	0012	0165
				71	21401	82.58	226	12243	207	69
	Group Res									
		ANCHORAGE INC	BEVERLY	0008	001885	064.55%	0005	001142	0008	0143
		CAPE ANN COMMUNITY RESIDENCE	GLoucester	0008	002920	100.00%	0001	000000	0000	NA
		THOMPSON FAMILY HOMES	IPSWICH	0016	005840	100.00%	0000	000000	0000	NA
		LYNN GROUP HOME	LYNN	0008	001700	058.22%	0000	000099	0001	0099
		PROJECT TRIANGLE COMM RES	MALDEN	0008	002601	089.08%	0001	000000	0000	NA
		THETA CORPORATION	MANCHESTER	0006	002183	099.68%	0002	000000	0000	NA
		HORIZON HOUSE	MELROSE	0007	002405	094.13%	0001	000726	0001	0726
		PEARUDY COMMUNITY RESIDENCE	PEARUDY	0008	002920	100.00%	0002	000000	0000	NA
		LINDEN ST COMMUNITY RESIDENCE	SALEM							
		PLUMMER HOME FOR BOYS	SALEM	0014	004745	092.86%	0004	006060	0006	1010
		COMMUNITY GROUP	WAKEFIELD	0058	020805	098.28%	0027		0017	0657

OPERATING BEDS AND REFLECTED UTILIZATION  
MASS RESIDENTIAL CARE FACILITIES--1975

HSA	FAC TYPE	FACILITY NAME	CITY/TOWN	OPER BEDS	CENSUS DAYS	OCCUP RATE	ADMISS- IONS	DISCHARGE DAYS	DIS- CHARGE	AVER STAY
6	Group Res			141	48004	93.28	45	8027	33	582
	Detox Ctr	N SHORE DETOXIFICATION CENTER	DANVERS	0030	010920	099.77%	2260			0004
				30	10920	99.77	2260			0004
	Shelt Hous	SALEM COMM-CONGRESS STREET	SALEM	0004	000918	062.88%	0001	000515	0001	0515
				4	918	62.88	1	515	1	515
		HSA VI Total		903	216215	84.03	2904	64848	601	168
		Grand Total		14153	4381346	87.90	62601	3673635	57125	72





## HOME HEALTH AGENCIES



## HOME HEALTH AGENCIES

Home health agencies are structured to provide health services and education in the patient's home, school or place of work. All agencies provide nursing services; for certification agencies must also provide at least one of the following related services: physical, speech or occupational therapy, medical social services or home health aides. Agencies also help to coordinate other community support services, such as homemaking, a meals-on-wheels and "friendly visitors", to aid in the delivery or morbidity care.

In 1975 there were 182 functioning home health agencies in Massachusetts. Of these a total of 115 (63%) were independent, non-profit corporations, 62 (34%) were official, tax-supported agencies, and 2 (1%) were non-profit religious organizations and 3 (2%) were other. A trend towards the merging of agencies to provide more efficient services accounts for the continually decreasing number of agencies.

In order to receive reimbursement for services provided to Medicare or Medicaid-eligible patients, home health agencies must be certified. Compliance with Federal Social Security regulations, which is determined by routine yearly Department of Public Health Surveys, is necessary for certification, and in 1975, 156 (86%) Massachusetts home health agencies were officially certified. More agencies seek certification each year as the need for government reimbursement increases.

Besides delivering morbidity care to approximately 1% of the Massachusetts general population (over 5% of the population 65 years and older), a majority of home health agencies provide some form of community health service, such as school or industrial health programs and clinics.

### EXPLANATORY NOTES

#### Table 60

"Utilization of Home Health Agencies in Massachusetts by Health Service Area, 1975"

Although the number of agencies decreased, total patients and percentage of population served has increased. Number of visits reflects the combined total of all provider visits. Seven (4%) of the 182 agencies were nonrespondents to the 1975 survey.

#### Table 61

"Home Morbidity Visits by Type of Provider, Massachusetts Home Health Agencies, 1975"

Total visits are smaller in number here than in Table 60 because certain agencies were able to report total visits but were unable to give a breakdown of visits by provider.

#### Table 63

"Health Manpower Personnel, Massachusetts Home Health Agencies, 1975"

Full-time staff equivalents were obtained by dividing total reported working hours for the year by 1950 (an average number of annual hours worked by a full-time employee).

#### Table 64

"Patient and Service Characteristics, Massachusetts Home Health Agencies, 1975"

Information included in these tables is drawn from the "Patient Summary Record" which 45 home health agencies, chosen for their representative size, location and type, fill out annually for each of their patients.

The category "other" in Source of Referral and Primary Payment Source includes home health agencies, social agencies, Veteran's Service and others; in Discharge Destination "other" includes nursing and rest homes, psychiatric hospitals and chronic and rehabilitation hospitals.

As of January 1, 1977 the Massachusetts Association of Community Health Agencies (MACHA) has assumed responsibility for the management of these forms, which currently document 21% of the home health agency caseload in Massachusetts.

UTILIZATION OF HOME HEALTH AGENCIES IN MASSACHUSETTS  
BY HEALTH SERVICE AREA, 1975

	HEALTH SERVICE AREA						TOTAL
	I	II	III	IV	V	VI	
NO. OF AGENCIES	32	31	7	49	41	22	182
NO. OF CASES	5,985	9,976	3,551	26,627	13,111	6,338	65,588
NO. OF VISITS	130,822	172,975	59,709	355,378	134,339	147,131	1,000,354
VISITS PER CASE	21.9	17.3	16.8	13.3	10.2	23.2	15.3
% TOT. POP. SERVED	.7	1.5	.8	1.2	1.5	1.0	1.2

CASES 65 YEARS AND OVER

NO. OF CASES	3,054	5,049	1,896	15,512	5,204	2,215	32,930
NO. OF VISITS	93,944	98,124	35,562	254,319	82,251	65,611	629,811
VISITS PER CASE	30.8	19.4	18.8	16.4	15.8	29.6	19.1
% TOT. POP. SERVED	3.4	6.9	3.8	6.3	5.2	2.8	5.2

SOURCE: Massachusetts Department of Public Health, Annual Survey of Home Health Agencies, 1975.



**HOME MORBIDITY VISITS BY TYPE OF PROVIDER,  
MASSACHUSETTS HOME HEALTH AGENCIES, 1975.**

			PATIENTS 65 YEARS +	
TYPE OF PROVIDER	VISITS	% OF ALL VISITS	VISITS	% OF PROVIDER VISITS
REGISTERED NURSE	467,287	63.6	325,037	69.6
HOME HEALTH AIDE	164,862	22.5	128,590	78.0
PHYSICAL THERAPIST	67,847	9.2	43,373	63.9
LICENSED PRAC. NURSE	23,438	3.2	16,365	69.8
SPEECH THERAPIST	3,836	.5	2,221	57.9
OCCUPATIONAL THER.	3,953	.5	2,395	60.6
OTHER <sup>1</sup>	3,387	.5	2,215	65.4
TOTAL	734,610	100.0	520,196	70.8

<sup>1</sup> Includes recreational therapists, social workers, nutritionists and others.

**VISITS TO CLINICS BY TYPE OF CLINIC,  
MASSACHUSETTS HOME HEALTH  
AGENCIES, 1975.**

TYPE OF CLINIC	VISITS	% OF ALL VISITS
WELL-ELDERLY	76,491	38.9
IMMUNIZATION	33,018	16.8
HYPERTENSION	26,493	13.5
PEDIATRIC <sup>1</sup>	17,292	8.8
WELL-CHILD	9,132	4.6
TUBERCULOSIS	6,858	3.5
VISION/HEARING <sup>2</sup>	3,633	1.8
DIABETES	2,899	1.5
CANCER	1,186	.6
OTHER <sup>3</sup>	19,851	10.1
TOTAL	196,853	100.0

<sup>1</sup> Includes lead poisoning.

<sup>2</sup> Includes amblyopia and glaucoma screening.

<sup>3</sup> Includes family planning, mental health and other.

SOURCE: Massachusetts Department of Public Health,  
Annual Survey of Home Health Agencies, 1975.

HEALTH MANPOWER PERSONNEL<sup>1</sup>,  
MASSACHUSETTS HOME HEALTH AGENCIES, 1975

CATEGORY OF PERSONNEL		HEALTH SERVICE AREA						STATE
		I	II	III	IV	V	VI	
REGISTERED NURSE	N	64	101	28	219	66	48	525
	%	36.9	45.2	28.5	43.0	30.8	32.9	38.5
HOME HEALTH AIDE	N	31	31	32	113	61	22	289
	%	18.2	13.7	32.5	22.2	28.6	14.7	21.2
NON-HEALTH RELATED SUPPORT STAFF	N	34	36	15	64	40	36	225
	%	19.8	16.0	15.5	12.6	18.9	24.4	16.5
ADMINISTRATOR	N	30	32	12	61	37	22	195
	%	17.6	14.2	12.4	12.1	17.4	14.9	14.3
PHYSICAL THERAPIST	N	4	4	3	23	3	14	50
	%	2.0	1.7	2.6	4.6	1.3	9.4	3.7
LICENSED PRACTICAL NURSE	N	7	17	4	14	4	1	47
	%	4.0	7.6	4.2	2.6	2.1	.5	3.4
OTHER <sup>2</sup>	N	3	4	4	15	2	5	32
	%	1.5	1.6	4.3	2.9	.9	3.2	2.4
TOTAL	N	173	223	98	509	213	147	1363
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0

<sup>1</sup>Numbers in full-time staff equivalents.

<sup>2</sup>Includes speech, occupational and recreational therapists, social workers, nutritionists and others.

SOURCE: Massachusetts Department of Public Health, Annual Survey of Home Health Agencies, 1975.

PATIENT AND SERVICE CHARACTERISTICS<sup>1</sup>,  
MASSACHUSETTS HOME HEALTH AGENCIES, 1975

AGE OF PATIENTS SERVED	AGE GROUP	% OF SERVED CASES	
	under 55	17.2	50.6
	55 - 64	14.0	
	65 - 74	26.8	
	75 - 84	30.8	
	85+	11.2	
SOURCE OF REFERRAL	SOURCE	% OF SERVED CASES	
	Self	14.6	32.1
	Acute Hospital	50.1	
	Physician	25.3	
Other	10.0		
DURATION OF SERVICE	NUMBER OF DAYS	% OF SERVED CASES	
	1 - 4	17.9	50.6
	5 - 29	32.7	
	30 - 59	17.6	32.1
	60 - 119	14.5	
	120+	17.3	
PRIMARY PAYMENT SOURCE	SOURCE	% OF SERVED CASES	
	Medicare	57.8	32.1
	Medicaid	15.1	
	Commercial Insurance	12.0	
	Private Resources	8.5	
Other	6.6		
DISCHARGE DESTINATION	SITE	% OF SERVED CASES	
	Home	68.6	32.1
	Acute Hospital	25.4	
	Other	6.0	

<sup>1</sup>Based on a sample of 13,580 served cases; forty-five participating agencies.

SOURCE: Massachusetts Department of Public Health, Patient Summary Record, 1975.



# HEALTH FINANCING





## HEALTH FINANCING

It is well known that health care costs are increasing at an unparalleled rate. In the ten years since the Medicare/Medicaid programs were instituted expenditures for health in the U.S. have tripled -- from 42 billion dollars in 1966 to an estimated 139 billion dollars in 1976. The government's share of costs has increased five-fold and has risen from 25 to 42 percent of total expenditures, but private payments, including third-party as well as out-of-pocket payments, have also doubled since the mid-sixties. Many explanations have been offered for the present inflationary situation, including defects in the Medicare/Medicaid structure itself, but each year continues to bring a significant increased in dollar outlay for health care by all payment sources.

According to the Social Security Administration, approximately three-quarters of national health expenditures in FY1975 fell into four categories: hospital care (39%); Physicians (19%); Drugs and Sundries (8%); and Nursing homes (7%). Private sources of payment were employed in the majority of physician and drug expenditures, while the costs of hospital and nursing home care were split between public and private sources, with public programs paying a slightly higher percentage. Of the total cost of health care private sources paid 58% and public sources, 42% (28% by the federal government and 14% by state and local government).

Massachusetts, also in FY 1975, accounted for an estimated 4.2 billion dollars in health care expenditures, approximately 3% of the national total. Private sources, however, paid a larger share of the expenses in Massachusetts than in the nation as a whole, 65% as opposed to 58%; the state and local share was similar, but the federal portion was smaller, 22% in Massachusetts versus 28% nationwide. Figures from FY 1973 (the latest year for which totals are available) show that Massachusetts pays a higher percentage of its health costs for hospital care, nursing home care, and drugs than does the nation as a whole (42% vs. 39%, 9% vs. 7%, and 12% vs. 8% respectively) and a smaller share for physicians (14% vs. 19%).

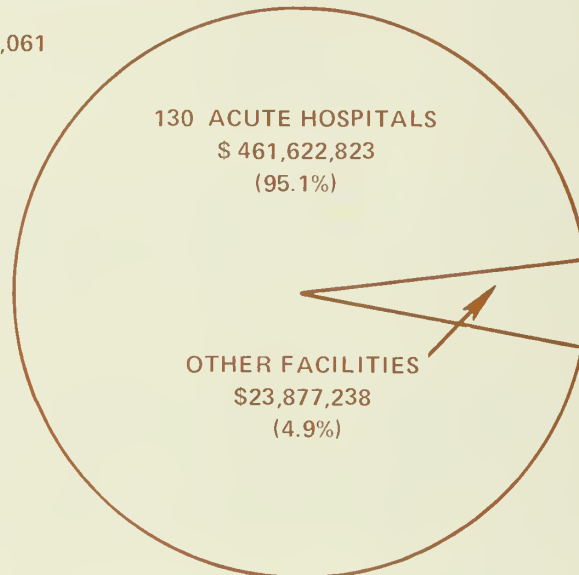
Tables presented in this section for three of the largest, organized payment programs in Massachusetts, Medicare, Medicaid and Blue Cross, represent only 38% of Massachusetts' 1975 health care expenditures, although the two public programs account for 70% of all government expenditures. Most of the remaining health costs in the Commonwealth were paid either by private third-party insurers or by private individuals. All three programs shown here, however, increased their dollar outlay by at least 10% over 1974, thus keeping pace with the national rise, Blue Cross payments increased by almost 20%, Medicaid and General Relief by 15% and Medicare by roughly 10%. Each program reimbursed more for hospital care than for other expenses, with Blue Cross paying the highest share of acute hospital expenses and Medicaid the highest share of nursing home costs. Medicare paid the most for outpatient care, though only a fraction of the amount spent for combined institutional care, the most costly form of health care delivery.

A detailed picture of the health financing crisis has been given in a white paper developed by the Health Policy Committee of the Commonwealth, "Health Care Expenditures in Massachusetts" (April 30, 1976) in which possible explanations, as well as strategies for dealing with the problem, were proposed. A comprehensive analysis of health financing at the area level, as well as further identification of out-of-pocket and private third-party payments made in the Commonwealth, is included as part of the health plan development process mandated by PL93-641, and as plans are drafted in the coming year a clearer picture of health financing should emerge.

# BLUE CROSS DISBURSEMENT BY FACILITY TYPE MASSACHUSETTS - 1975

## TOTAL ALL FACILITIES:

\$485,500,061



## OTHER FACILITIES:

13 MENTAL HOSPITALS	\$10,045,925
12 CHRONIC HOSPITALS	\$ 2,518,001
14 EXTENDED CARE FACILITIES	\$ 9,071,958
22 STATE MENTAL HOSPITALS	\$ 1,062,885
GUIDANCE CENTERS AND MENTAL HEALTH CLINICS	\$ 171,608
LABORATORIES	\$ 1,006,861

# BLUE CROSS DISBURSEMENT FOR INPATIENT SERVICES MASSACHUSETTS - 1975

## MOST COSTLY SPECIFIC DIAGNOSIS

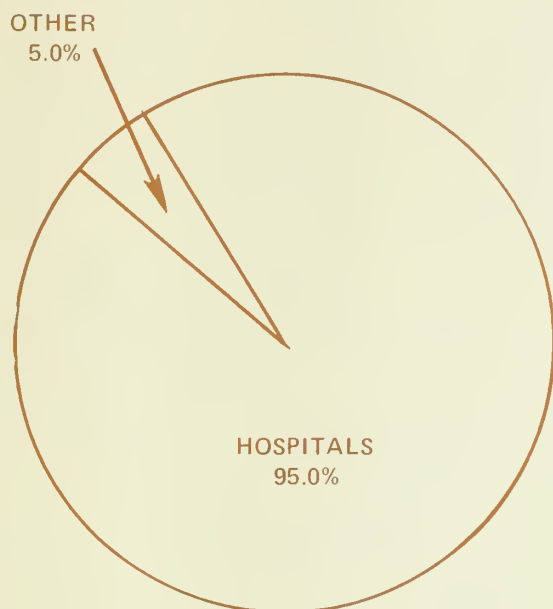
DIAGNOSIS	ICDA CODE	NO. OF CLAIMS	\$ DISBURSEMENT
NORMAL DELIVERY	650	29,842	21,568,644
ACUTE MYOCARDIAL INFARCTION	410	5,517	12,076,052
CHRONIC ISCHEMIC HEART DISEASE	412	5,464	10,688,634
CHOLECYSTITIS, CHOLANGITIS	575	5,737	9,444,755
NEUROSIS	300	5,810	9,310,929
DISEASES OF THE TEETH	521	18,935	7,987,625
SYMPTOMATIC HEART DISEASE	427	4,034	7,292,772
DISPLACED DISC	725	4,389	7,138,459
SYMPTOMS REFERABLE TO THE NERVOUS SYSTEM	780	7,473	6,761,279
DIABETES MELLITUS	250	5,712	6,191,484

## MOST COSTLY DIAGNOSIS GROUPS

DIAGNOSIS GROUP	ICDA CODE	NO. OF CLAIMS	\$ DISBURSEMENT
DISEASES OF DIGESTIVE SYSTEM	520-577	67,842	67,446,366
DISEASES OF CIRCULATORY SYSTEM	390-458	35,725	66,796,804
NEOPLASMS	140-239	30,475	49,069,889
DISEASES OF GENITOURINARY SYSTEM	580-629	42,734	36,836,124
INJURIES AND ACCIDENTS	800-999	31,395	34,275,128
COMPLICATIONS OF PREGNANCY, CHILDBIRTH	630-678	42,091	30,271,541
DISEASES OF MUSCULOSKELETAL SYSTEM	710-738	17,637	26,234,584
DISEASES OF RESPIRATORY SYSTEM	460-519	33,011	25,579,034
SYMPTOMS AND ILLDEFINED CONDITIONS	780-796	23,090	23,332,055
DISEASES OF THE NERVOUS SYSTEM	320-389	14,655	14,818,382

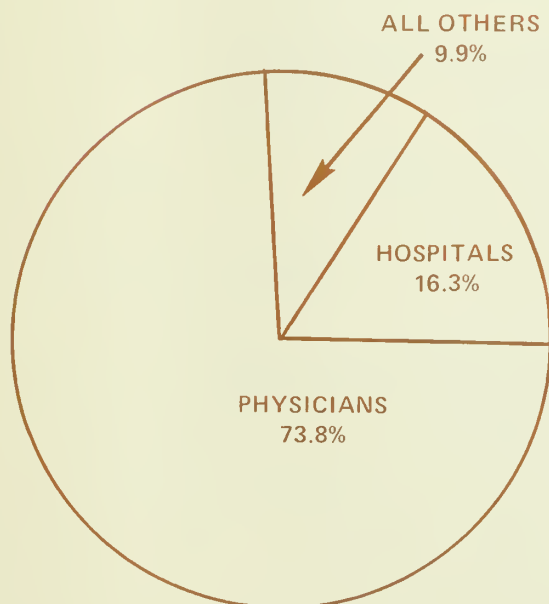
Source: Massachusetts Blue Cross, 1976

DISTRIBUTION OF EXPENDITURES — MEDICARE VENDOR PAYMENTS  
IN MASSACHUSETTS, JULY 1, 1974 — JUNE 30, 1975.



PART A: HOSPITAL INSURANCE

HOSPITALS (INPATIENT)	\$355,034,000
SKILLED NURSING FACILITIES	\$ 14,078,000
HOME HEALTH AGENCIES	\$ 4,455,000
TOTAL REIMBURSEMENT	\$373,567,000

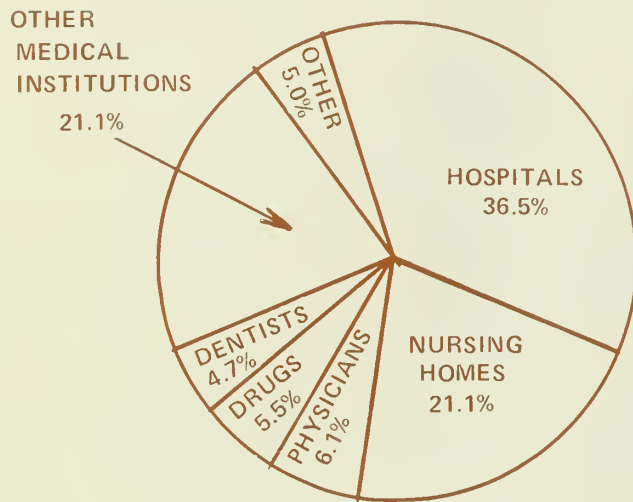


PART B: SUPPLEMENTAL MEDICAL INSURANCE

PHYSICIANS	\$ 83,066,000
HOSPITALS (OUTPATIENT)	\$ 18,379,000
INDEPENDENT LABS	\$ 1,682,000
HOME HEALTH AGENCIES	\$ 756,000
ALL OTHERS	\$ 8,721,000
TOTAL REIMBURSEMENT	\$112,604,000

SOURCE: United States Department of Health, Education and Welfare, Social Security Administration Bureau of Health Insurance, Boston Regional Office, 1976.

**DISTRIBUTION OF EXPENDITURES IN MEDICAL ASSISTANCE  
(TITLE XIX ONLY) PROGRAM BY TYPE OF VENDOR  
MASSACHUSETTS, JULY 1, 1974 – JUNE 30, 1975**



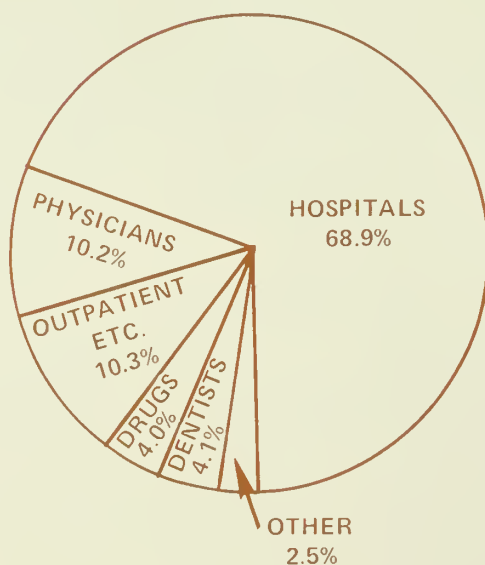
TYPE of VENDOR	EXPENDITURES
HOSPITALS <sup>1</sup>	\$189,970,000
NURSING HOMES	\$110,000,000
PHYSICIANS	\$ 31,698,000
DRUGS	\$ 28,501,000
DENTISTS	\$ 24,500,000
OTHER MEDICAL INST. <sup>2</sup>	\$109,736,000
OTHER <sup>3</sup>	\$ 26,106,000
<b>TOTAL (ALL VENDORS)</b>	<b>\$520,511,000</b>

<sup>1</sup> Chronic and Acute

<sup>2</sup> Includes Mental Hospitals and Outpatient Departments

<sup>3</sup> Includes Clinic Services, Home Health and Other Medical Services.

**DISTRIBUTION OF EXPENDITURES IN GENERAL RELIEF  
(ADULT-MEDICAL) PROGRAM BY TYPE OF VENDOR  
MASSACHUSETTS, JULY 1, 1974 – JUNE 30, 1975**



TYPE of VENDOR	EXPENDITURES
HOSPITALS <sup>1</sup>	\$26,634,000
PHYSICIANS	\$ 3,943,000
OUTPATIENT DEPARTMENTS AND CLINICS	\$ 3,981,000
DENTISTS	\$ 1,585,000
DRUGS	\$ 1,546,000
OTHER <sup>2</sup>	\$ 966,000
<b>TOTAL (ALL VENDORS)</b>	<b>\$38,655,000</b>

<sup>1</sup> Chronic and Acute

<sup>2</sup> Includes Nursing Homes, Laboratory and Radiology Services, Family Planning and Other Medical Services.



MEDICAL ASSISTANCE CASELOAD BY PROGRAM<sup>1</sup> BY  
HEALTH SERVICE AREA — JUNE, 1975

PROGRAM	HEALTH SERVICE AREA						STATE
	I	II	III	IV	V	VI	
	NUMBER OF CASES						
AGED	4,971	5,006	4,440	16,182	2,783	4,783	38,165
DISABLED	995	977	668	2,985	425	956	7,006
GENERAL RELIEF	7,054	2,681	3,259	22,049	2,300	4,040	41,383
AID TO FAMILIES W/DEPEND. CHILD.	16,664	11,143	9,304	44,855	7,515	10,515	99,996
AFDC RELATED	1,195	728	698	2,739	345	975	6,680
CHILDREN UNDER 21	4,486	3,255	2,408	7,442	1,702	3,087	22,380
TOTAL	35,365	23,790	20,777	96,252	15,070	24,356	215,610

<sup>1</sup> Does not include Supplemental Security Income.

AVERAGE MEDICAL ASSISTANCE PAYMENT PER MONTH PER CASE BY  
PROGRAM — FISCAL YEAR 1975, MASSACHUSETTS

PROGRAM	Total Payments (in thousand \$)	Average Monthly Caseload	Average Monthly Payment per Case
AGED	203,346	41,479	\$ 408.53
DISABLED	35,146	7,398	395.90
AID TO FAMILIES W/DEPEND. CHILD.	130,543	106,124	102.51
AFDC RELATED	10,042	6,620	126.41
CHILDREN UNDER 21	20,084	19,015	88.02
GENERAL RELIEF ADULTS	38,655	40,025	80.48
SUPP. SEC. INCOME	102,929	116,072	73.90
CARE AND MAINTENANCE	2,260	10,000 (Est.)	18.83
TOTAL	543,005	346,733	130.51

SOURCE: Massachusetts Department of Public Welfare, Statistical Supplement to the Annual Report, 1975.



# GLOSSARY



## GLOSSARY

### SECTION 1: DEMOGRAPHIC TERMS

#### A. Census Terms

##### Median Family Income

That value in the frequency distribution of family incomes that represents the point where half of the incomes are above this dollar value and half are below. "Family income" includes the sum of the income(s) of all family members aged fourteen or older before any deductions were made.

(United States Department of Commerce, Bureau of the Census, Volume 1, Characteristics of the Population, Part 23 Massachusetts, 1970, Appendix B, pp. 7-9.)

##### Median School Years Completed

That value in the frequency distribution of school years completed that represents the point where half of the years completed are above a given number and half below.

(Ibid., page 14.)

##### Non-White

All persons not covered by the definition "white".

(Ibid., page 8.)

##### Poverty Level

A range of poverty income cutoffs adjusted by such factors as family size, sex of the family head, number of children under eighteen years old, and farm and non-farm residence to allow for changes in the cost of living as reflected by the consumer price index. Poverty thresholds are computed on a national basis only and no attempt has been made to adjust these thresholds for regional, state or other local variations in the cost of living. In 1969 poverty thresholds ranged from \$1487 for a female unrelated individual 65 and over living on a farm to \$6116 for a non-farm family with a male head and with seven or more persons.

(Ibid., pages 32-33.)

##### White

Persons who indicated their race as white as well as persons who did not classify themselves in one of the eight specific race categories on the census questionnaire. Anyone entering "Mexican, Puerto Rican or a response suggesting Indo-European stock" in the "other" category was included in the "white" category.

(Ibid., page 8.)

#### B. Vital Events Terms

All vital events definitions refer to events occurring to residents of the Commonwealth regardless of place of occurrence. Residents from other states who have lived in Massachusetts for more than one year are considered residents of this state; former residents of Massachusetts who have been absent more than one year are no longer considered residents of this state.

(Massachusetts Department of Public Health, Office of Health Planning and Statistics, Annual Report of Vital Statistics, Public Document No. 1, 1970, page 2.)

##### Birth Rate

Number of births for a given area during a given time period in relation to the resident population for that area for that time.

$$\frac{\text{Number of resident live births}}{\text{Total resident population}} \times 1000$$

(Ibid., page 3)

##### Death Rate

Number of deaths for a given area during a given time period in relation to the resident population in that area for that time.

$$\frac{\text{Number of resident deaths}}{\text{Total resident population}} \times 1000$$

(Idem.)



#### Natural Increase

The vital statistic obtained by subtracting a given year's resident deaths from that same year's reported resident births.

(Idem.)

#### Rate of Natural Increase

The total natural increase for a given area during a given time period in relation to the resident population of that area for that time.

$$\frac{\text{Natural increase}}{\text{Total resident population}} \quad \times \quad 1000$$

(Idem.)

#### Live Birth

The complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy, which after such expulsion or extraction, breathes or shows any other evidence of life...whether or not the umbilical cord has been cut or the placenta is attached.

(United States Department of Health, Education and Welfare, Public Health Service, Model State Vital Statistics Act, 1959, Revision, Publication No. 794, 1960.)

## SECTION 2: MORBIDITY AND MORTALITY STATISTICS

#### Infant Mortality

Deaths occurring within the first year of life.

(Massachusetts Department of Public Health, Office of Health Planning and Statistics, Annual Report of Vital Statistics, Public Document No. 1, 1970, page 2)

#### Infant Mortality Rate

$$\frac{\text{Number of deaths under one year in a specified year}}{\text{Total number of live births in the same year}} \quad \times \quad 1000$$

#### Neonatal Mortality

Deaths occurring within the first 28 days of life.

(Idem.)

#### Neonatal Mortality Rate

$$\frac{\text{Number of deaths 28 days or less in a specified year}}{\text{Total number of live births in the same year}} \quad \times \quad 1000$$

#### Perinatal Mortality

The sum of neonatal and fetal deaths.

(Idem.)

#### Residence

Defined as that of the deceased for a death and that of the mother for a birth or fetal death.

(Idem.)

#### Underlying Cause of Death

The disease or injury which initiated the sequence of morbid events leading directly to death or the circumstances of the accident or violence which produced the fatal injury. The responsibility for indicating the underlying cause of death is that of the certifying physician or medical examiner.

(Ibid., page 3.)

## SECTION 3: HEALTH MANPOWER

All health professions are defined in accordance with guidelines used by the Massachusetts State Board of Registration.

## SECTION 4: HEALTH RESOURCES AND THEIR UTILIZATION

### A. Acute Hospital Terms

#### Acute Hospital (Short-Term)

A facility providing general and specialized medical and/or surgical care to inpatients and where 50% or more of the patients stay less than thirty (30) days.

#### Intensive Care Unit (ICU)

A hospital unit in which special equipment and skilled personnel are concentrated for the care of seriously ill patients requiring immediate and continuous attention. In addition to general purpose ICU's hospitals may have specialty units for the intensive care of coronary patients, pediatric patients, newborn, etc.

#### Maternity Unit

Beds assigned for regular use by inpatients admitted for obstetric or obstetric-related care, and in some instances, for gynecological care. Data for this unit excludes bassinets and newborn statistics.

#### Pediatric or Child Unit

Beds assigned for regular use by inpatients, excluding newborn, who fall below an age level specified by the hospital (usually 13 or 14 years) and which are maintained as a separate and distinct unit. Cribs and/or bassinets maintained for other than newborn infants are included.

#### Psychiatric Unit

Beds assigned for regular use by inpatients who have been admitted or transferred for the treatment and/or prevention of mental illness.

#### Rehabilitation Unit

Beds assigned for regular use by inpatients who have been admitted or transferred for restoration of normal form and function after injury or illness. In the case of an ill or injured patient the goal is restoration to self-sufficiency or suitable gainful employment in the shortest possible time.

### B. Chronic and Rehabilitation Hospital Terms

#### Chronic and Rehabilitation Hospital (Long-Term)

A facility providing skilled nursing and rehabilitative services to post-acute or chronically ill inpatients and where 50% or more of the patients stay thirty (30) days or more. These patients usually require a greater concentration of equipment, services and skilled personnel than can be provided in a Level I/II Skilled Nursing Facility.

### C. Psychiatric Hospital Terms

#### Psychiatric Hospital

A hospital with its own governing body, its own administration and its own medical staff and having as its primary function the diagnosis, treatment and rehabilitation of the psychiatrically ill, and in which there are psychiatrists or other physicians who assume clinical responsibility for all patients with a primary diagnosis of psychiatric disorder. Includes those facilities which treat mild nervous disorders and are licensed by the Department of Public Health. (Joint Commission of Accreditation of Hospitals, "Accreditation Manual for Psychiatric Facilities," 1972.)

### D. Nursing and Rest Homes

#### Nursing Home

Includes the following license categories: "convalescent and nursing homes;" "town infirmaries," except infirmaries classified solely to provide residential care; and "charitable homes for the aged." "Nursing homes" may be classified to provide skilled nursing care, intermediate care, residential care or a combination thereof.

#### Rest Home

Includes the following license categories: "rest homes;" "town infirmaries" classified solely to provide residential care. "Rest homes" may provide only residential care.

#### Skilled Nursing Care (SNF, Level I/II)

Skilled nursing care and related or rehabilitation services provided to inpatients who require such care and services. When used in conjunction with word "facility" refers to entire facility or portions thereof used for skilled nursing care.

(42 U.S.C. 139x (j) (1).)

#### Intermediate Care (ICF, Level III)

Health-related care and services provided on a regular basis to individuals who do not require the degree of care and treatment which a hospital or skilled nursing facility is designed to provide, but who because of their mental or physical condition require care and services above the level of room and board which can be made available to them only through institutional facilities. When used in conjunction with the word "facility" refers to entire facility or portions thereof used for intermediate care.

(42 U.S.C. 1396d (c) (1).)

#### Rest Home Care (RH Level IV)

Protective supervision and care incident to old age provided to residents who do not routinely require nursing care and other health-related services. When used in conjunction with word "Facility" refers to entire facility or portion thereof used for residential care.

(Massachusetts General Laws, Chapter III, Section 71.)

#### E. Ambulatory Care (Outpatient) Facility Terms

An ambulatory care facility must have a location or site at which at least one of the following services is dispensed to clients who do not reside in the facility: medical services; dental services; mental health services; counseling services or rehabilitation services. The facility must provide services on an "outpatient" or an "outclient" basis and must have a staff which includes at least one of the following health professionals: physician (M.D. or D.O.); nurse; dentist; speech, hearing, physical or inhalation therapist; nutritionist; podiatrist; optometrist; medical technologist; psychologist; psychiatric social worker; M.S.W. social worker or an individual with at least an M.A. in counseling. The following facilities, unless holders of a clinic license, are not included as ambulatory care facilities: individual practitioners; proprietary group practices; school clinics or infirmaries; hospital outpatient departments; boards of health or industrial clinics.

(Massachusetts Department of Public Health, Office of Health Planning and Statistics, "Annual Report for Ambulatory Care Facilities," 1974.)

#### F. Residential Care Facility Terms

##### Residential Care Facility

Includes any facility with a physical plant and one or more living units wherein three or more unrelated persons reside and receive support services with the goal of education, maintenance and/or rehabilitation. Residents must have special problems that are being cared for or treated by the facility.

(Massachusetts Department of Public Health, Office of Health Planning and Statistics, "Annual Report for Ambulatory Care Facilities," 1974.)

##### Residential School or Treatment Center

A specialized residential setting providing elements of education, care, treatment and/or rehabilitation to those with special needs. Residents may be children or adults.

(Idem.)

##### Dextoxification Center

A residential facility whose purpose is to detoxify through care and treatment diagnosed alcoholics or drug abusers. A client's length of stay is always short-term.

##### Halfway House

A residential facility providing transitional care but not treatment to persons in an after-care or post-hospitalization status with emphasis on social rehabilitation toward the goal of returning to or achieving independent living. Maximum length of stay is often stipulated and is usually not more than one year.

(Idem.)

#### Group Home or Resident

A residential facility providing care and supervision in a supportive environment to those desiring an alternative to a less supportive living environment. Professional visits for health maintenance may occur, and length of stay in these residences may be long.

(Idem.)

#### Sheltered Housing

Single or multiple unit housing for those who have special health-related disabilities or conditions which may affect their ease of living in a totally independent environment. A staff of health professionals may be present on location or adjacent to such housing, and often the physical plant is specifically designed to accommodate the residents' special needs, e.g. ramps instead of stairs.

(Idem.)

### G. Home Health Agency Terms

#### Home Health Agency

An agency organized to provide health services in the patient's home, other residential setting or the agency office. The service consists primarily of skilled nursing services and other therapeutic services, and agencies are staffed by skilled nursing personnel and therapeutic personnel such as physical, speech or occupational therapists, social workers and occasionally other specialists.

#### Home Health Aide

Applies specifically to a person performing designated personal care functions under the supervision of a nurse.

### H. Utilization Terms

#### Average Daily Census

The "average" number of inpatients maintained in a facility each day for a given period of time. Computed by taking the total number of patient days of care rendered throughout the period (the sum of daily censuses) and dividing by the total number of days in the reporting period.

#### Average Length of Stay

The "average" number of days of service rendered to each inpatient discharged during a given period. Computed by taking the total number of patient days of care (excluding newborn) rendered to patients discharged during the period and dividing by the total number of inpatients discharged (including deaths) during the period.

#### Licensed Beds

The number of beds a facility is licensed to operate by a licensing authority.

#### Mean Operating Beds

The sum of the daily operating bed capacities divided by the number of days in the reporting period (usually 365).

#### Operating Beds

The number of beds staffed and prepared to receive inpatients.

#### Occupancy Rate

The ratio of actual patient days to the maximum possible patient days as determined by bed capacity for a given period of time. Computed by taking the actual number of patient days rendered to inpatients and dividing by the number of patient days which would have been provided if every bed in the facility had been occupied each day throughout the period. In cases where bed occupancy changes during the reporting period the mean operating bed capacity for the entire period is used to compute occupancy rate.

#### Patient Day

The unit of measure denoting lodging facilities provided and services rendered to one inpatient between the census-taking hour on two successive days. The day of discharge is counted as a patient day ONLY when the patient was admitted and discharged on the same day.

#### Patient Days (Census Basis) vs. Patient Days (Discharge Basis)

The two types of patient days differ in terms of the period of time used in their recording. For example: Hospital A has a reporting period of January 1 through December 31, 1975. John Smith was admitted as an inpatient on December 1, 1974 and discharged on January 15, 1975. On a discharge basis Mr. Smith represents 45 patient days of care. On a census basis however Mr. Smith would account for only 14 days (January 1 through January 14.)

For facilities treating primarily acute cases the results of computations involving patient days (such as Average Length of Stay) will vary little regardless of the type of patient day used. For long-term facilities however the following patient days must be used in order to avoid distortion:

Average Daily Census — Census Days  
Average Length of Stay — Discharge Days  
Occupancy Rate — Census Days

#### Staff Equivalents (Full-Time)

The total number of part-time hours worked by employees of a given facility during an average week divided by the number of hours constituting a full-time week (usually 37.5) and added to the number of full-time employees.

#### Visits (Ambulatory Care)

The number of times that individual "cases" received outpatient services at a given clinic or outpatient department during the most recently completed fiscal year.



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